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Injury Experience in Stone Mining, 1989

U.S. Department of Labor
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INJURY EXPERIENCE IN STONE MINING, 1989

by

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ABSTRACT

This Mine Safety and Health Administration (MSHA) informational report reviews in detail the occupational injury and illness experience of stone mining in the United States for 1989. Data reported by operators of mining establishments concerning work injuries are summarized by work location, accident classification, part of body injured, nature of injury, occupation, and principal type of mineral. Related information on employment, worktime, and operating activity also is presented. Data reported by independent contractors performing certain work at mining locations are depicted separately in this report. For ease of comparison with other metal and nonmetallic mineral mining industries and with coal mining, summary reference tabulations are included at the end of both the operator and the contractor sections of this report.

INTRODUCTION

Data used in compiling this report were reported by operators of stone mines and preparation plants on a mandatory basis as required under the Federal Mine Safety and Health Act of 1977, Public Law 91-173 as amended by Law 95-164. Since January 1, 1978, operators of mines or preparation plants or both which are subject to the Act have been required under 30 CFR, Part 50, to submit reports of injuries, occupational illnesses, and related data.

Only data reported by the operators and contractors themselves are utilized in this report. No estimates are made of employment, employee-hours, or injuries for nonrespondent operations except as necessary to meet statistical processing requirements by providing minimum employment data for reported unmatched injury data.

Beginning with calendar year 1978, statistical measures for injury experience in mining were changed from the measures used from 1930 through 1977. The statistical measures for injury experience adopted by MSHA in 1978 compare closely with the measures used in the Office of Occupational Safety and Health Statistics, Bureau of Labor Statistics, U. S. Department of Labor. Therefore, beginning with 1978 data, the mining industry can be compared on a standard basis with other United States industries reporting under the Occupational Safety and Health Act of 1970.

Occurrences identified as occupational illnesses by mine operators were reported to MSHA and were processed in accordance with 30 CFR PART 50.20-6. The reported illnesses are summarized in seven categories for each work location, type of stone, and State. Incidence rates and severity measures are not computed for occupational illnesses.

Because of the modifications in reporting and processing procedures that became effective January 1, 1978, injury rates as currently computed are not precisely comparable to those of previous years, except for fatality rates in which the "incidence rate" (the term used after 1977) is one-fifth of the "frequency rate" (the term used prior to 1978) for otherwise similar groupings of fatal injuries and worktimes. Because of this disparity, MSHA annual publications concerning injuries, illnesses, and operating activity will not contain data for years prior to 1978.

SCOPE OF STATISTICS

The statistical data in this report cover the work experience of all personnel engaged in mine exploration, development, production, maintenance, repair, and construction work, including supervisory and technical personnel, working partners, and onsite officeworkers. The classification of industries is in close general agreement with the Standard Industrial Classification. 1/

It should be noted that amendments to legislation that funded MSHA and other government programs from December 16, 1981, through July 18, 1982, prohibited MSHA from administering or enforcing the Federal Mine Safety and Health Act of 1977 (Mine Act) or MSHA standards and regulations with respect to any person engaged in the surface mining or milling of stone, clay, feldspar, colloidal phosphate, or sand and gravel. They also provided that MSHA could not administer or enforce the Mine Act or MSHA standards and regulations on any State or political subdivision thereof. Further, MSHA could not administer or enforce the Mine Act or MSHA standards or regulations with respect to any independent construction contractor who was engaged by an operator for the construction, repair or alteration of structures, facilities, utilities or private ways or roads located on (or appurtenant to) the surface areas of any coal or other mine, and whose employees worked in a specifically demarcated area, separate from actual mining or extraction activities. No data on exempted activities are included for that period of time in Table 1 of this publication.

MSHA issued guidelines which additionally reduced the reporting requirements of independent contractors. Reporting of employment, hours worked, and injury/illness data by independent contractors is limited to the following types of work performed: mine development, including shaft and slope sinking; construction or reconstruction of mine facilities, including building or rebuilding preparation plants and mining equipment, and building additions to existing facilities; demolition of mine facilities; construction of dams; excavation or earthmoving activities involving mobile equipment; equipment installation, such as crushers and mills; equipment service or repair done underground or in the pit for a period exceeding five

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1/ Executive Office of the President, Office of Management and Budget. Standard Industrial Classification Manual. 1972 revision.

consecutive days at a particular mine; material handling within mine property, including haulage of coal, ore, refuse, etc., unless for the sole purpose of direct removal from or delivery to mine property; drilling and blasting. Also, data collected for employment and hours worked in those activities reflect the contractor's total metallic/nonmetallic work locations and total coal work locations and not the individual mine sites. For more detailed information concerning these changes, see the guidelines accompanying MSHA Policy Memoranda Nos. 82-6A MM and 81-35A C.

DEFINITION OF TERMS

Occupational Injury.--An occupational injury is an injury to a mine worker which occurs at a mine and for which medical treatment is administered, or which results in death or loss of consciousness, restriction of work or motion, inability to perform all job duties on any day after an injury, lost workdays, temporary assignment to other duties, transfer to another job, or termination. The injury usually results from a recognizable single incident. For example, an explosion of a battery which splattered a worker with sulfuric acid would be a single incident and the worker would be considered to have suffered an injury. Another example would be an injury where a worker was overcome by hydrogen sulfide gas released from an exploding vessel.

Occupational illness.--An occupational illness is an illness or disease of a mine worker which may have resulted from work at a mine or for which an award of compensation is made. To be classified as an occupational illness, the disability must result from repeated exposure to the condition or substance which caused the disability. A classic illness example is a pneumoconiosis disability which may have been induced by repeated exposure to the causative dusty condition. Dermatitis resulting from repeated exposure to lime dust or other material in the work environment also should be reported as an illness. In cases where the time of onset of illness is in doubt, the day of diagnosis of illness will be considered as the first day of illness.

Number of Operations and Associated Work Locations.--Number of operations is the number of individual respondents with a unique Federal identification number that have reported worktime data. The count and kind of operation are based on the lowest numbered (primary) subunit on employment report Form 7000-2 (see figure 2, p. 10) that contains worktime data. An associated work location is a subunit reported with a primary subunit, e.g., an "office" is almost always an associated work location. Independent contractors working on mine property performing the types of work described under "Scope of Statistics" are assigned an identification number, report to MSHA, but are not included in the count of operations. Contractor data are depicted separately in this report.

Worktime.--Worktime includes the number of workers and the number of employee-hours worked. "Average number of workers" is a summary of the average number of persons working at individual establishments during calendar quarters of active operations. "Employee-hours" is a summary of employee-hours reported.

Employment Size Group.--Reporting operations are classified into size groups according to the average number of workers in specified work locations.

Degree of Injury.--Degree of injury indicates the seriousness of injuries. FATAL injuries are those occurrences resulting in death. NFDL (NonFatal with Days Lost) injuries are nonfatal occurrences that result in days away from work, statutory days charged, or days of restricted work activity. NDL (No Days Lost) injuries are occurrences having no lost workdays; that is, nonfatal injury occurrences resulting only in temporary loss of consciousness or medical treatment other than first aid.

> A permanent total disability is caused by any work injury or illness other than death that permanently and totally incapacitates a worker from following any gainful occupation, or that results in the loss, or the complete loss of use, of both or any combination of: hands, arms, legs, feet, or eyes.
>
> A permanent partial disability is caused by any work injury or illness other than death or permanent total disability that results in the loss, or the complete loss of use, of any member or part of a member of the body, or any permanent impairment of functions of the body or part thereof, regardless of any preexisting disability of the injured member or impaired body function.

Incidence Rate.--Incidence rate is defined as the number of injuries per 200,000 employee-hours, rounded to two decimal places. The highest rate given is 99.99. If an incidence rate is greater than 99.99, then 99.99 is printed. If no data were reported, then a hyphen is printed. If a computation is less than 0.01 after rounding, then an asterisk inside parentheses (*) is printed. The following is the standard incidence rate formula:

$$IR = \frac{\text{number of injuries} \times 200{,}000}{\text{number of employee-hours}}$$

Lost Workdays (LWD).--Lost workdays consist of days away from work (DAW) and days of restricted work activity (DRA), or statutory days charged as prescribed from a table of standard charges (see p. 7), e.g., 6,000 days for a fatality or permanent total disability.

Severity Measure.--Severity measure is the number of lost workdays per 200,000 employee-hours, rounded to whole numbers. The highest rate given is 99,999. If the computed rate is greater than 99,999, then 99,999 is printed. If no data were reported, then a hyphen is printed. If the computation results in a zero after rounding, then an asterisk inside parentheses (*) is printed. The following is the standard severity measure formula:

$$SM = \frac{\text{number of lost workdays} \times 200{,}000}{\text{number of employee-hours}}$$

Classification of Accident.--Accident classification identifies circumstances which contributed most directly to the resulting accident. The 21 classifications in the following list are designed to categorize all accidents, whether injury-producing or not.

Electrical.--Accidents in which the electric current is most directly responsible for the resulting accident.

Entrapment.--Accidents involving entrapment of persons.

Exploding Vessels Under Pressure.--Accidents involved with bursting of air hoses, air tanks, hydraulic lines, hydraulic hoses, stand pipes, etc., due to internal pressure.

Explosives and Breaking Agents.--Accidents involving the detonation of manufactured explosives, includes Airdox and Cardox.

Falling, Rolling, or Sliding Rock or Material of Any Kind.--Accidents caused directly by falling material other than material from the roof or face. If material was set in motion by machinery, by haulage, by handtools, or while being handled or disturbed, etc., the force that set the material in motion determines the classification. For example, where a rock was pushed over a highwall by a bulldozer and the rock hit another rock which hit and injured a worker--the accident is classified as machinery. Machinery (a bulldozer) most directly caused the resulting accident.

Fall of Face, Rib, Pillar, Side, or Highwall (from in place).--Accidents in this classification include falls of material while barring down or placing props, also pressure bumps and bursts. Not included are accidents in which the motion of machinery or haulage equipment caused the fall either directly or by knocking out support.

Fall of Roof, Back, or Brow (from in place).--Underground only - Accidents which include falls while barring down or placing props, also pressure bumps and bursts. Not included are accidents in which the motion of machinery or haulage equipment caused the fall either directly or by knocking out support.

Fire.--Accidents related to uncontrolled burning of material or mineral in the mine environment. Not included are fires initiated by electricity or by ignition or explosion of gas or dust.

Handling Material.--Accidents related to handling packaged or loose material while lifting, pulling, pushing, or shoveling.

Nonpowered Haulage.--Accidents related to the motion of nonpowered haulage equipment. Included are accidents involving wheelbarrows, manually pushed mine cars, timber trucks, etc.

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE AND WORKTIME, AT STONE OPERATIONS IN THE UNITED STATES, 1989

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	1985	1986	1987	1988	1989	1985	1986	1987	1988	1989
NUMBER OF INJURIES:										
FATAL	19	16	21	15	19	19	16	21	15	19
NFDL	2,463	2,735	3,222	3,701	3,763	2,471	2,747	3,244	3,722	3,776
TOTAL LWD INJURIES	2,482	2,751	3,243	3,716	3,782	2,490	2,763	3,265	3,737	3,795
NDL	1,036	1,305	1,907	2,689	2,945	1,042	1,313	1,917	2,700	2,960
TOTAL INJURIES	3,518	4,056	5,150	6,405	6,727	3,532	4,076	5,182	6,437	6,755
INCIDENCE RATES:										
FATAL	.03	.02	.03	.02	.03	.02	.02	.03	.02	.02
NFDL	3.59	3.95	4.61	5.27	5.49	3.13	3.44	4.04	4.62	4.77
ALL LWD INJURIES	3.62	3.97	4.64	5.29	5.52	3.15	3.46	4.06	4.64	4.80
NDL	1.51	1.88	2.73	3.83	4.29	1.32	1.64	2.39	3.35	3.74
ALL INJURIES	5.13	5.85	7.37	9.12	9.81	4.47	5.10	6.45	7.99	8.54
SEVERITY MEASURES:										
FATAL	166	139	180	128	166	144	120	157	112	144
NFDL	170	115	167	191	173	148	100	146	167	150
ALL LWD INJURIES	336	254	347	319	339	292	220	303	279	294
AVERAGE SEVERITY:										
PERMANENT PARTIAL	305	212	446	429	412	305	212	446	429	412
TEMPORARY NFDL	34	24	22	25	20	34	24	22	25	20
ALL LWD INJURIES	93	64	75	60	61	93	64	74	60	61
AVERAGE NUMBER OF EMPLOYEES	70,789	69,231	68,645	69,346	67,818	81,820	80,280	79,335	80,021	78,781
EMPLOYEE-HOURS WORKED	137,251,397	138,606,898	139,679,787	140,470,610	137,153,182	158,061,877	159,871,549	160,688,080	161,206,192	158,228,008
AVERAGE HOURS PER EMPLOYEE PER YEAR	1,939	2,002	2,035	2,026	2,022	1,932	1,991	2,025	2,015	2,008
OPERATIONS REPORTED:										
NUMBER OF OPERATIONS	3,798	3,580	3,593	3,653	3,598	3,842	3,599	3,605	3,663	3,614
ASSOCIATED WORK LOCATIONS	1,396	1,357	1,403	1,463	1,517	3,920	3,851	3,909	4,058	4,194

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND	-	-	-	104	104	104	47	151	-	-	-	3,008	3,008	3,008	-	29	29
SURFACE AT UNDERGROUND	-	-	1	31	32	32	26	58	-	-	50	498	548	548	50	16	17
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	-	50	3,506	3,556	3,556	50	25	26
SURFACE MINES:																	
OPEN PIT	18	-	39	1,514	1,553	1,571	1,114	2,685	108,000	-	23,886	31,578	55,464	163,464	612	21	104
DREDGE	-	-	-	8	8	8	1	9	-	-	-	157	157	157	-	20	20
OTHER SURFACE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	108,000	-	23,886	31,735	55,621	163,621	612	21	104
TOTAL OR AVERAGE, MINING	18	-	40	1,657	1,697	1,715	1,188	2,903	108,000	-	23,936	35,241	59,177	167,177	598	21	97
INDEPENDENT SHOPS:																	
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	-	1,800	47	1,847	1,847	1,800	9	308
PROCESSING PLANTS:																	
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	6,000	6,000	13,005	38,551	57,556	63,556	245	19	31
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	114,000	6,000	38,741	73,839	118,580	232,580	412	20	61
OFFICE:																	
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	-	-	355	355	355	-	27	27
GRAND TOTAL OR AVERAGE:																	
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,756	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TOTAL OR AVERAGE, MINING:																				
1 - 4	2	-	3	130	133	135	92	227	.09	5.73	5.81	3.96	9.77	517	133	650	3,304	4,646,113	1,203	2
5 - 9	-	-	10	361	371	371	270	641	-	5.78	5.78	4.20	9.98	-	230	230	7,091	12,846,798	1,056	10
10 - 19	13	-	17	518	535	548	416	964	.13	5.15	5.28	4.01	9.28	751	210	961	10,449	20,770,622	780	24
20 - 34	1	-	6	387	393	394	254	648	.01	5.86	5.87	3.79	9.66	89	161	250	6,197	13,413,585	252	17
35 - 49	-	-	2	87	89	89	77	166	-	4.70	4.70	4.07	8.77	-	92	92	1,699	3,785,314	42	1
50 - 99	2	-	2	129	131	133	56	189	.09	6.07	6.16	2.59	8.76	556	236	792	2,009	4,316,626	30	4
100 - 149	-	-	-	32	32	32	14	46	-	4.89	4.89	2.14	7.03	-	142	142	660	1,308,329	5	2
150 - 249	-	-	-	13	13	13	9	22	-	2.47	2.47	1.71	4.17	-	183	183	522	1,054,216	3	-
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	.06	5.46	5.52	3.82	9.34	348	190	538	31,931	62,141,603	3,370	60
INDEPENDENT SHOPS:																				
5 - 9	-	-	1	-	1	1	1	2	-	2.64	2.64	2.64	5.28	-	4,751	4,751	34	75,778	5	-
10 - 19	-	-	-	-	-	-	4	4	-	-	-	4.12	4.12	-	-	-	87	193,995	6	-
20 - 34	-	-	-	3	3	3	1	4	-	4.29	4.29	1.43	5.72	-	57	57	73	139,829	3	-
35 - 49	-	-	-	2	2	2	5	7	-	5.43	5.43	13.58	19.01	-	19	19	35	73,642	1	-
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	2.48	2.48	4.55	7.04	-	764	764	229	483,244	15	-
PROCESSING PLANTS:																				
1 - 4	-	-	4	108	112	112	52	164	-	11.41	11.41	5.30	15.70	-	338	338	1,202	1,963,751	54	408
5 - 9	-	-	7	163	170	170	121	291	-	5.73	5.73	4.08	9.81	-	271	271	2,965	5,931,497	32	397
10 - 19	-	-	4	215	219	219	208	427	-	4.35	4.35	4.13	8.48	-	73	73	4,810	10,065,591	32	325
20 - 34	-	-	5	198	203	203	147	350	-	4.37	4.37	3.16	7.53	-	88	88	4,359	9,295,260	33	137
35 - 49	-	-	3	119	122	122	87	209	-	4.62	4.62	3.29	7.91	-	145	145	2,430	5,283,048	14	45
50 - 99	1	-	15	465	480	481	418	899	.01	5.80	5.81	5.05	10.86	73	139	212	7,846	16,550,962	25	82
100 - 149	-	1	8	443	452	452	454	906	-	6.00	6.00	6.03	12.02	-	213	213	7,268	15,069,073	17	45
150 - 249	-	-	7	235	242	242	188	430	-	6.04	6.04	4.70	10.74	-	138	138	3,706	8,006,639	5	16
250 OR MORE	-	-	-	60	60	60	71	131	-	5.08	5.08	6.01	11.09	-	128	128	1,072	2,362,514	1	2
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	(+)	5.53	5.53	4.68	10.22	16	154	171	35,658	74,528,335	213	1,457

Fire.--Accidents related to uncontrolled burning of material or mineral in the mine environment. Not included are fires initiated by electricity or by ignition or explosion of gas or dust.

Handling Material.--Accidents related to handling packaged or loose material while lifting, pulling, pushing, or shoveling.

Handtools.--Accidents related to nonpowered tools.

Nonpowered Haulage.--Accidents related to the motion of nonpowered haulage equipment. Included are accidents involving wheelbarrows, manually pushed mine cars, timber trucks, etc.

Powered Haulage.--Accidents related to the motion of powered haulage equipment. Included are accidents involving conveyors, front-end loaders, forklifts, shuttle cars, load-haul-dump units, locomotives, railroad cars, haulage trucks, pickups, automobiles, and personnel carriers.

Hoisting.--Accidents involving cages, skips, ore buckets, and elevators. The accident results from the action, motion, or failure of the hoisting equipment or mechanism. Included are equipment such as cranes and derricks only when used in shaft sinking; also suspended work platforms in shafts. Not included is equipment such as chain hoists, come-alongs, and winches.

Ignition or Explosion of Gas or Dust.--Accidents resulting as a consequence of the ignition or explosion of gas or dust.

Impoundment.--Accidents caused by an unstable condition or failure of an impoundment, refuse pile, or culm bank requiring emergency preventative action or evacuation of an area.

Inundation.--Accidents caused by inundation of a surface or underground mine by a liquid (or semi-solid) or a gas.

Machinery.--Accidents related to the motion of machinery. Included are all electric and air-powered tools and mining machinery such as drills, tuggers, winches, slushers, draglines, power shovels, loaders, and compressors.

Slip or Fall of Person (from an elevation or on the same level).--Accidents include slips or falls while getting on or off machinery and haulage equipment which is not moving, and slips or falls while servicing or repairing equipment or machinery.

Stepping or Kneeling on Object.--Accidents are classified in this category only where the object stepped or kneeled on contributed most directly to the accident.

Striking or Bumping.--This classification is restricted to those accidents in which an individual, while moving about, strikes or bumps an object but is not handling material, using handtools, or operating equipment.

Other.--Accidents not elsewhere classified.

Abbreviations.--Space limitations in column headings and stub entries of standard-format tabulations require occasional adaptation of terminology. In this report PLNTS should be interpreted as "plants."

Statutory Days Charged.--Some injuries or illnesses are of such a degree of severity that a standard time charge of lost workdays has been adopted by MSHA as follows:

Disability	Lost Workdays Charged 2/
Death	6,000
Permanent total disability	6,000
Dismemberment or total loss of use	
Arm above elbow	4,500
Arm at or below elbow and above wrist	3,600
Hand at wrist	3,000
Leg above knee	4,500
Leg at or below knee and above ankle	3,000
Foot at ankle	2,400
Loss of sight:	
One eye (whether or not there is sight in the other eye)	1,800
Both eyes (in one accident)	6,000
Complete industrial loss of hearing:	
One ear (whether or not there is hearing in the other ear)	600
Both ears (in one accident)	3,000
Unrepaired hernia	50

3/ Not more than 6,000 lost workdays will be charged in a single accident that results in multiple injuries to a mine worker. (See definition of permanent total disability on page 4.)

TABLE REFERENCE GUIDE (OPERATOR DATA)

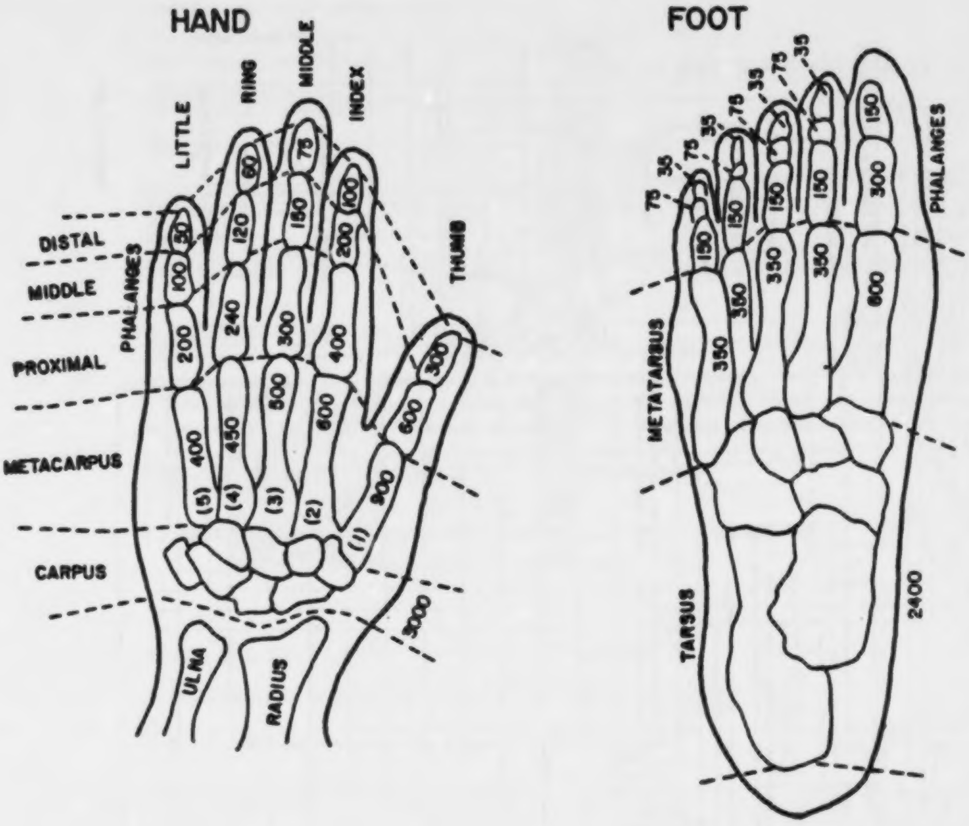
The following reference guide facilitates locating particular data elements contained in the annual statistical tables for operators. A comparable guide precedes the contractor section of this report. The number appearing in each cell indicates the table number in which that particular element may be found. All elements listed under the stub headings appear as vertical headings in the tables. Elements listed under column headings appear as horizontal headings. The only exception to this is table 1, in which the headings have been reversed.

To use this guide, read down or across the elements listed in both the stub and column headings to determine which combinations are of interest. For example, incidence rates by work location appear in seven different tables, numbers 2, 4, 6, 8, 10, 22, and 23. However, only one, table 10, provides a further division by nature of injury as well. The occupation of the injured is found in table 17 and, as seen in the column headings, provides the number of injuries, lost workdays, and average severity.

REFERENCE GUIDE TO STONE STATISTICAL TABLES (OPERATOR DATA)

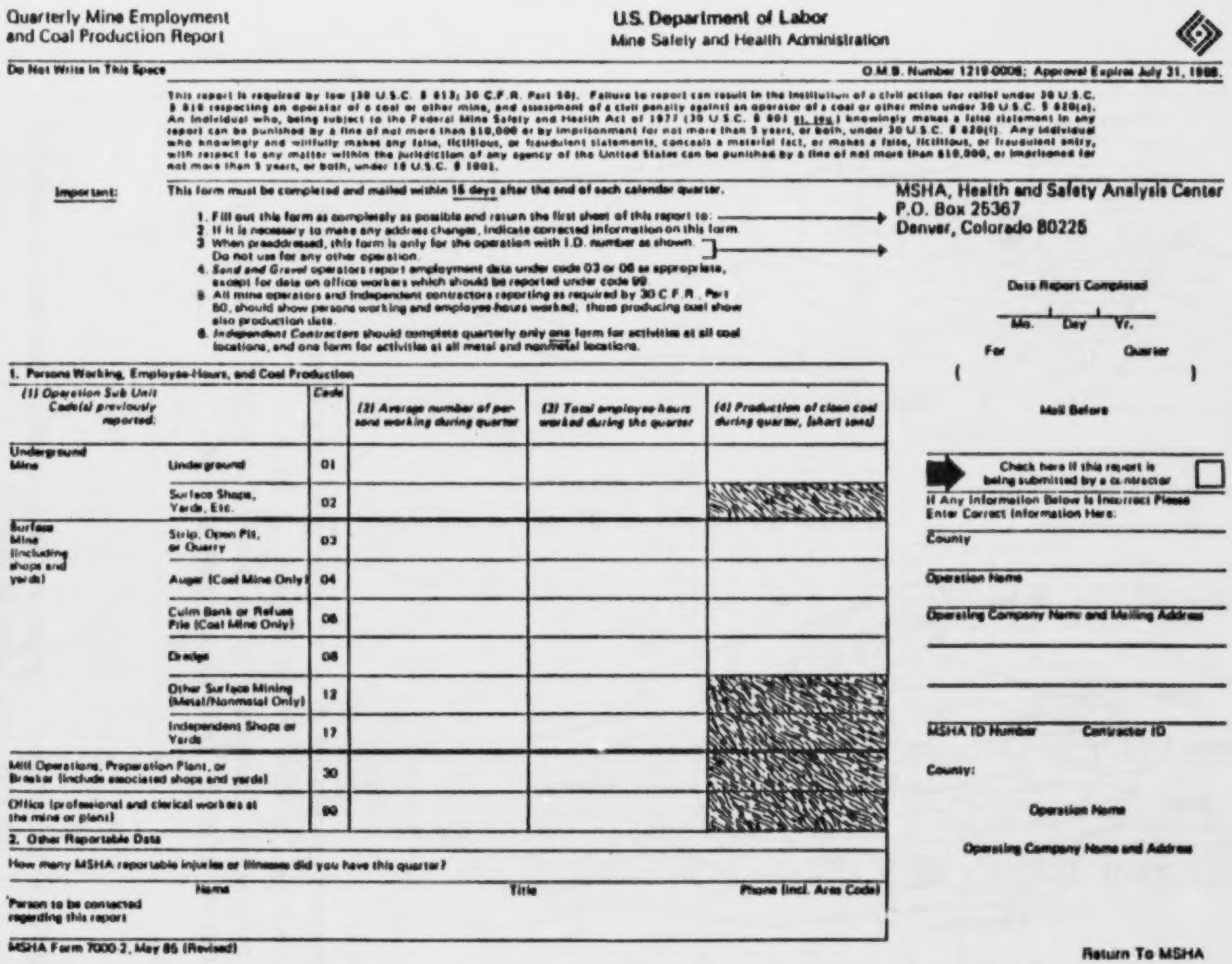
STUB HEADINGS / COLUMN HEADINGS	Number of injuries	Incidence rates	Severity measures	Lost workdays	Average severity	Average number of workers	Employee-hours worked	Number of operations	Associated work locations	Average hours per employee per year	Accident classification	Number of occupational illnesses	Coal production (short tons)
Prior year data with and without office 1/	1	1	1		1	1	1	1	1	1			
Work location	2	2	2			2	2	2	2				
	3			3	3								
	4	4	4			4	4	4	4				
	5			5	5								
	6	6	6			6	6	6	6				
	7			7	7								
	8	8	8										
	9			9	9								
	10	10	10										
	11			11	11								
	13										13		
				14							14		
	15										15		
				16							16		
	17			17	17								
	18			18	18								
												21	
	22	22				22	22						
	23	23				23	23						23
Employment size group	4	4	4			4	4	4	4				
	5			5	5								
Type of mineral	6	6	6			6	6	6	6				
	7			7	7								
	15										15		
				16							16		
												21	
State	6	6	6			6	6	6	6				
	7			7	7								
	13										13		
				14							14		
												21	
Part of body injured	8	8	8										
	9			9	9								
	12			12	12								
	19			19	19								
Nature of injury	10	10	10										
	11			11	11								
	12			12	12								
	20			20	20								
Occupation at time of injury	17			17	17								
Accident classification	18			18	18								
	19			19	19								
	20			20	20								
Mineral industry	22	22				22	22						
Type of coal	23	23				23	23						23

1/ For table 1 only, the headings have been reversed to simplify this guide; that is, the data elements indicated in the column headings for this table actually appear as vertical headings.


HAND
LITTLE
RING
MIDDLE
INDEX
THUMB
DISTAL
MIDDLE
PROXIMAL
PHALANGES
METACARPUS
CARPUS
ULNA
RADIUS
30
60
75
100
100
120
150
200
200
240
300
400
300
600
400
450
500
600
900
(5)
(4)
(3)
(2)
(1)
3000
FOOT
75
35
75
35
75
35
75
35
150
150
150
150
150
300
350
350
350
350
600
PHALANGES
METATARSUS
TARSUS
2400

Note:
Numbers shown on diagrams are statutory charges of lost workdays for loss of all or part of bone.
Proportional charges may be computed based on medical determination of percentage loss of use.

FIGURE I. Scheduled charges in lost workdays for loss or loss of use involving hand or foot.



Quarterly Mine Employment
and Coal Production Report

U.S. Department of Labor
Mine Safety and Health Administration

Do Not Write In This Space

O.M.B. Number 1219-0006; Approval Expires July 31, 1988.

This report is required by law (30 U.S.C. § 813; 30 C.F.R. Part 50). Failure to report can result in the institution of a civil action for relief under 30 U.S.C. § 818 respecting an operator of a coal or other mine, and assessment of a civil penalty against an operator of a coal or other mine under 30 U.S.C. § 820(a). An individual who, being subject to the Federal Mine Safety and Health Act of 1977 (30 U.S.C. § 801 et. seq.) knowingly makes a false statement in any report can be punished by a fine of not more than $10,000 or by imprisonment for not more than 5 years, or both, under 30 U.S.C. § 820(f). Any individual who knowingly and willfully makes any false, fictitious, or fraudulent statements, conceals a material fact, or makes a false, fictitious, or fraudulent entry, with respect to any matter within the jurisdiction of any agency of the United States can be punished by a fine of not more than $10,000, or imprisoned for not more than 5 years, or both, under 18 U.S.C. § 1001.

Important: This form must be completed and mailed within 15 days after the end of each calendar quarter.

1. Fill out this form as completely as possible and return the first sheet of this report to: →
2. If it is necessary to make any address changes, indicate corrected information on this form.
3. When preaddressed, this form is only for the operation with I.D. number as shown. Do not use for any other operation. →
4. *Sand and Gravel* operators report employment data under code 03 or 06 as appropriate, except for data on office workers which should be reported under code 99.
5. All mine operators and independent contractors reporting as required by 30 C.F.R., Part 50, should show persons working and employee-hours worked; those producing coal show also production data.
6. *Independent Contractors* should complete quarterly only one form for activities at all coal locations, and one form for activities at all metal and nonmetal locations.

MSHA, Health and Safety Analysis Center
P.O. Box 25367
Denver, Colorado 80225

Date Report Completed

___ Mo. ___ Day ___ Yr.

For ( ) Quarter

Mail Before

1. Persons Working, Employee-Hours, and Coal Production

(1) Operation Sub Unit Code(s) previously reported:		Code	*(2) Average number of persons working during quarter*	*(3) Total employee-hours worked during the quarter*	*(4) Production of clean coal during quarter, (short tons)*
Underground Mine	Underground	01			
	Surface Shops, Yards, Etc.	02			▨
Surface Mine (including shops and yards)	Strip, Open Pit, or Quarry	03			
	Auger (Coal Mine Only)	04			
	Culm Bank or Refuse Pile (Coal Mine Only)	06			
	Dredge	08			
	Other Surface Mining (Metal/Nonmetal Only)	12			▨
	Independent Shops or Yards	17			▨
Mill Operations, Preparation Plant, or Breaker (include associated shops and yards)		30			▨
Office (professional and clerical workers at the mine or plant)		99			▨

2. Other Reportable Data

How many MSHA reportable injuries or illnesses did you have this quarter?

Person to be contacted regarding this report — Name — Title — Phone (incl. Area Code)

MSHA Form 7000-2, May 86 (Revised)

Check here if this report is being submitted by a contractor ☐

If Any Information Below Is Incorrect Please Enter Correct Information Here:

County

Operation Name

Operating Company Name and Mailing Address

MSHA ID Number — Contractor ID

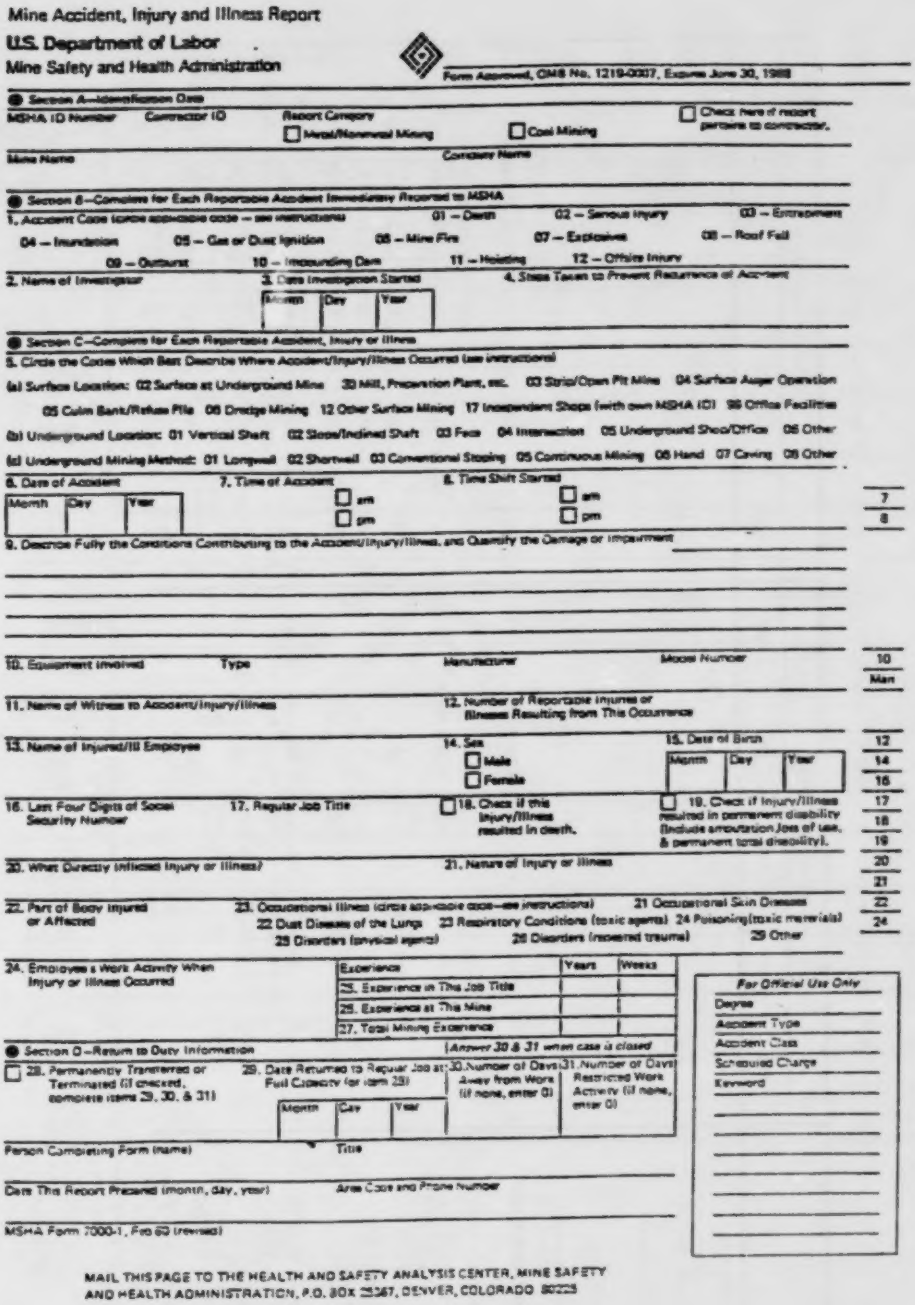
County:

Operation Name

Operating Company Name and Address

Return To MSHA

FIGURE 2. Quarterly mine employment and coal production report form.



Mine Accident, Injury and Illness Report

U.S. Department of Labor

Mine Safety and Health Administration

Form Approved, OMB No. 1219-0007, Expires June 30, 1988

● Section A—Identification Data

MSHA ID Number | Contractor ID | Report Category ☐ Metal/Nonmetal Mining ☐ Coal Mining | ☐ Check here if report pertains to contractor.

Mine Name | Company Name

● Section B—Complete for Each Reportable Accident Immediately Reported to MSHA

1. Accident Code (circle applicable code — see instructions) 01 — Death 02 — Serious Injury 03 — Entrapment 04 — Inundation 05 — Gas or Dust Ignition 06 — Mine Fire 07 — Explosives 08 — Roof Fall 09 — Outburst 10 — Impounding Dam 11 — Hoisting 12 — Offsite Injury

2. Name of Investigator | 3. Date Investigation Started (Month | Day | Year) | 4. Steps Taken to Prevent Recurrence of Accident

● Section C—Complete for Each Reportable Accident, Injury or Illness

5. Circle the Codes Which Best Describe Where Accident/Injury/Illness Occurred (see instructions)

(a) Surface Location: 02 Surface at Underground Mine 30 Mill, Preparation Plant, etc. 03 Strip/Open Pit Mine 04 Surface Auger Operation 05 Culm Bank/Refuse Pile 06 Dredge Mining 12 Other Surface Mining 17 Independent Shops (with own MSHA ID) 99 Office Facilities

(b) Underground Location: 01 Vertical Shaft 02 Slope/Inclined Shaft 03 Face 04 Intersection 05 Underground Shop/Office 06 Other

(c) Underground Mining Method: 01 Longwall 02 Shortwall 03 Conventional Stoping 05 Continuous Mining 06 Hand 07 Caving 08 Other

6. Date of Accident (Month | Day | Year) | 7. Time of Accident ☐ am ☐ pm | 8. Time Shift Started ☐ am ☐ pm | 7 | 8

9. Describe Fully the Conditions Contributing to the Accident/Injury/Illness, and Quantify the Damage or Impairment

10. Equipment Involved | Type | Manufacturer | Model Number | 10 | Man

11. Name of Witness to Accident/Injury/Illness | 12. Number of Reportable Injuries or Illnesses Resulting from This Occurrence

13. Name of Injured/Ill Employee | 14. Sex ☐ Male ☐ Female | 15. Date of Birth (Month | Day | Year) | 12 | 14 | 15

16. Last Four Digits of Social Security Number | 17. Regular Job Title | ☐ 18. Check if this Injury/Illness resulted in death. | ☐ 19. Check if Injury/Illness resulted in permanent disability (Include amputation, loss of use, & permanent total disability). | 17 | 18 | 19

20. What Directly Inflicted Injury or Illness? | 21. Nature of Injury or Illness | 20 | 21

22. Part of Body Injured or Affected | 23. Occupational Illness (circle applicable code—see instructions) 21 Occupational Skin Diseases 22 Dust Diseases of the Lungs 23 Respiratory Conditions (toxic agents) 24 Poisoning (toxic materials) 25 Disorders (physical agents) 26 Disorders (repeated trauma) 29 Other | 22 | 24

24. Employee's Work Activity When Injury or Illness Occurred

Experience	Years	Weeks
25. Experience in This Job Title		
26. Experience at This Mine		
27. Total Mining Experience		

● Section D—Return to Duty Information | Answer 30 & 31 when case is closed

☐ 28. Permanently Transferred or Terminated (if checked, complete items 29, 30, & 31) | 29. Date Returned to Regular Job at Full Capacity (or item 28) (Month | Day | Year) | 30. Number of Days Away from Work (if none, enter 0) | 31. Number of Days Restricted Work Activity (if none, enter 0)

Person Completing Form (name) | Title

Date This Report Prepared (month, day, year) | Area Code and Phone Number

MSHA Form 7000-1, Feb 80 (revised)

For Official Use Only

Degree

Accident Type

Accident Class

Scheduled Charge

Keyword

MAIL THIS PAGE TO THE HEALTH AND SAFETY ANALYSIS CENTER, MINE SAFETY AND HEALTH ADMINISTRATION, P.O. BOX 25367, DENVER, COLORADO 80225

FIGURE 3. Mine accident, injury, and illness report form.

TABLE 2. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
UNDERGROUND MINES:																				
UNDERGROUND	-	-	-	104	104	104	47	151	-	6.87	6.87	3.10	9.97	-	199	199	1,537	3,029,414	108	-
SURFACE AT UNDERGROUND	-	-	1	31	32	32	26	58	-	7.70	7.70	6.26	13.96	-	132	132	482	830,957	1	60
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	7.05	7.05	3.78	10.83	-	184	184	2,019	3,860,371	109	60
SURFACE MINES:																				
OPEN PIT	18	-	39	1,514	1,553	1,571	1,114	2,685	.06	5.36	5.43	3.85	9.27	373	192	565	29,746	57,909,215	3,248	-
DREDGE	-	-	-	8	8	8	1	9	-	4.30	4.30	.54	4.84	-	84	84	166	372,017	13	-
OTHER SURFACE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	.06	5.36	5.42	3.83	9.24	371	191	561	29,912	58,281,232	3,261	-
TOTAL OR AVERAGE, MINING	18	-	40	1,657	1,697	1,715	1,188	2,903	.06	5.46	5.52	3.82	9.34	348	190	538	31,931	62,141,603	3,370	60
INDEPENDENT SHOPS	-	-	1	5	6	6	11	17	-	2.48	2.48	4.55	7.04	-	764	764	229	483,244	15	-
PROCESSING PLANTS	1	1	53	2,006	2,060	2,061	1,746	3,807	(*)	5.53	5.53	4.68	10.22	16	154	171	35,658	74,528,335	213	1,457
TOTAL OR AVERAGE, ALL MINES AND PLANTS	19	1	94	3,668	3,763	3,782	2,945	6,727	.03	5.49	5.52	4.29	9.81	166	173	339	67,818	137,153,182	3,598	1,517
OFFICE	-	-	-	13	13	13	15	28	-	.12	.12	.14	.27	-	3	3	10,963	21,074,826	16	2,677
GRAND TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	.02	4.77	4.80	3.74	8.54	144	150	294	78,781	158,228,008	3,614	4,194

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																				
1 - 4	-	-	-	1	1	1	-	1	-	2.54	2.54	-	2.54	-	101	101	54	78,860	18	2
5 - 9	-	-	-	2	2	2	2	4	-	1.56	1.56	1.56	3.11	-	32	32	165	257,072	24	10
10 - 19	-	-	-	38	38	38	28	66	-	7.32	7.32	5.39	12.71	-	190	190	545	1,038,185	38	24
20 - 34	-	-	1	57	58	58	28	86	-	10.73	10.73	5.18	15.91	-	247	247	521	1,081,214	21	17
35 - 49	-	-	-	1	1	1	-	1	-	3.02	3.02	-	3.02	-	103	103	43	66,117	1	1
50 - 99	-	-	-	22	22	22	5	27	-	7.39	7.39	1.68	9.07	-	118	118	269	595,318	4	4
100 - 149	-	-	-	9	9	9	5	14	-	4.55	4.55	2.53	7.08	-	224	224	254	395,569	2	2
150 - 249	-	-	-	5	5	5	5	10	-	2.87	2.87	2.87	5.75	-	186	186	168	348,036	1	-
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	7.05	7.05	3.78	10.83	-	184	184	2,019	3,860,371	109	60
SURFACE MINES:																				
OPEN PIT:																				
1 - 4	2	-	3	128	131	133	92	225	.09	5.76	5.85	4.05	9.89	528	133	661	3,239	4,547,993	1,181	-
5 - 9	-	-	10	358	368	368	268	636	-	5.85	5.85	4.26	10.11	-	233	233	6,920	12,579,292	1,030	-
10 - 19	13	-	17	478	495	508	388	896	.13	5.06	5.19	3.97	9.16	797	213	1,010	9,842	19,569,995	738	-
20 - 34	1	-	5	326	331	332	225	557	.02	5.45	5.46	3.70	9.17	99	154	253	5,589	12,152,490	227	-
35 - 49	-	-	2	86	88	88	77	165	-	4.73	4.73	4.14	8.87	-	92	92	1,656	3,719,197	41	-
50 - 99	2	-	2	107	109	111	51	162	.11	5.86	5.97	2.74	8.71	645	255	899	1,740	3,721,308	26	-
100 - 149	-	-	-	23	23	23	9	32	-	5.04	5.04	1.97	7.01	-	106	106	406	912,760	3	-
150 - 249	-	-	-	8	8	8	4	12	-	2.27	2.27	1.13	3.40	-	181	181	354	706,180	2	-
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	.06	5.36	5.43	3.85	9.27	373	192	565	29,746	57,909,215	3,248	-
DREDGE:																				
1 - 4	-	-	-	1	1	1	-	1	-	10.38	10.38	-	10.38	-	312	312	11	19,260	4	-
5 - 9	-	-	-	1	1	1	-	1	-	19.17	19.17	-	19.17	-	767	767	6	10,434	1	-
10 - 19	-	-	-	2	2	2	-	2	-	2.46	2.46	-	2.46	-	23	23	62	162,442	4	-
20 - 34	-	-	-	4	4	4	1	5	-	4.45	4.45	1.11	5.56	-	76	76	87	179,881	4	-
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	4.30	4.30	.54	4.84	-	84	84	166	372,017	13	-
TOTAL OR AVERAGE, SURFACE:																				
1 - 4	2	-	3	129	132	134	92	226	.09	5.78	5.87	4.03	9.90	525	134	659	3,250	4,567,253	1,185	-
5 - 9	-	-	10	359	369	369	268	637	-	5.86	5.86	4.26	10.12	-	234	234	6,926	12,589,726	1,031	-
10 - 19	13	-	17	480	497	510	388	898	.13	5.04	5.17	3.93	9.10	791	211	1,002	9,904	19,732,437	742	-
20 - 34	1	-	5	330	335	336	226	562	.02	5.43	5.45	3.67	9.11	97	153	250	5,676	12,332,371	231	-
35 - 49	-	-	2	86	88	88	77	165	-	4.73	4.73	4.14	8.87	-	92	92	1,656	3,719,197	41	-
50 - 99	2	-	2	107	109	111	51	162	.11	5.86	5.97	2.74	8.71	645	255	899	1,740	3,721,308	26	-
100 - 149	-	-	-	23	23	23	9	32	-	5.04	5.04	1.97	7.01	-	106	106	406	912,760	3	-
150 - 249	-	-	-	8	8	8	4	12	-	2.27	2.27	1.13	3.40	-	181	181	354	706,180	2	-
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	.06	5.36	5.42	3.83	9.24	371	191	561	29,912	58,281,232	3,261	-

TABLE 4. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
1 - 4	2	-	7	238	245	247	144	391	.06	7.41	7.47	4.36	11.83	363	194	557	4,506	6,609,864	1,257	410
5 - 9	-	-	18	524	542	542	392	934	-	5.75	5.75	4.16	9.91	-	261	261	10,090	18,854,073	1,092	407
10 - 19	13	-	21	733	754	767	628	1,395	.08	4.86	4.94	4.05	8.99	503	165	667	15,346	31,030,208	818	349
20 - 34	1	-	11	588	599	600	402	1,002	.01	5.24	5.25	3.52	8.77	53	130	183	10,629	22,848,674	288	154
35 - 49	-	-	5	208	213	213	169	382	-	4.66	4.66	3.70	8.36	-	122	122	4,164	9,142,004	57	46
50 - 99	3	-	17	594	611	614	474	1,088	.03	5.86	5.88	4.54	10.43	173	159	332	9,855	20,867,588	55	86
100 - 149	-	1	8	475	484	484	468	952	-	5.91	5.91	5.72	11.63	-	207	207	7,928	16,377,402	22	47
150 - 249	-	-	7	248	255	255	197	452	-	5.63	5.63	4.35	9.98	-	143	143	4,228	9,060,855	8	16
250 OR MORE	-	-	-	60	60	60	71	131	-	5.08	5.08	6.01	11.09	-	128	128	1,072	2,362,514	1	2
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	.03	5.49	5.52	4.29	9.81	166	173	339	67,818	137,153,182	3,598	1,517
OFFICE:																				
1 - 4	-	-	-	7	7	7	8	15	-	.20	.20	.23	.43	-	4	4	3,986	7,027,086	14	2,098
5 - 9	-	-	-	1	1	1	2	3	-	.04	.04	.08	.13	-	5	5	2,340	4,751,632	1	388
10 - 19	-	-	-	1	1	1	-	1	-	.06	.06	-	.06	-	1	1	1,652	3,409,416	1	129
20 - 34	-	-	-	1	1	1	3	4	-	.08	.08	.25	.34	-	2	2	1,173	2,388,219	-	46
35 - 49	-	-	-	2	2	2	-	2	-	.24	.24	-	.24	-	2	2	810	1,636,230	-	20
50 - 99	-	-	-	1	1	1	2	3	-	.11	.11	.21	.32	-	3	3	1,002	1,881,233	-	16
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	.12	.12	.14	.27	-	3	3	10,963	21,074,826	16	2,677
GRAND TOTAL OR AVERAGE:																				
1 - 4	2	-	7	245	252	254	152	406	.03	3.70	3.73	2.23	5.95	176	95	272	8,492	13,636,950	1,271	2,508
5 - 9	-	-	18	525	543	543	394	937	-	4.60	4.60	3.34	7.94	-	209	209	12,430	23,605,705	1,093	775
10 - 19	13	-	21	734	755	768	628	1,396	.08	4.38	4.46	3.65	8.11	453	148	601	16,998	34,439,624	819	478
20 - 34	1	-	11	589	600	601	405	1,006	.01	4.76	4.77	3.21	7.98	48	118	166	11,802	25,217,893	288	200
35 - 49	-	-	5	210	215	215	169	384	-	3.99	3.99	3.14	7.13	-	104	104	4,974	10,778,234	57	66
50 - 99	3	-	17	595	612	615	476	1,091	.03	5.38	5.41	4.18	9.59	158	146	305	10,857	22,748,821	55	102
100 - 149	-	1	8	475	484	484	468	952	-	5.91	5.91	5.72	11.63	-	207	207	7,928	16,377,402	22	47
150 - 249	-	-	7	248	255	255	197	452	-	5.63	5.63	4.35	9.98	-	143	143	4,228	9,060,855	8	16
250 OR MORE	-	-	-	60	60	60	71	131	-	5.08	5.08	6.01	11.09	-	128	128	1,072	2,362,514	1	2
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	.02	4.77	4.80	3.74	8.54	144	150	294	78,781	158,228,008	3,614	4,194

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES (INCLUDES SURFACE AT UNDERGROUND):																	
1 - 4	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
5 - 9	-	-	-	2	2	2	2	4	-	-		41	41	41	-	20	20
10 - 19	-	-	-	38	38	38	28	66	-	-	-	985	985	985	-	26	26
20 - 34	-	-	1	57	58	58	28	86	-	-	50	1,287	1,337	1,337	50	23	23
35 - 49	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
50 - 99	-	-	-	22	22	22	5	27	-	-	-	352	352	352	-	16	16
100 - 149	-	-	-	9	9	9	5	14	-	-	-	443	443	443	-	49	49
150 - 249	-	-	-	5	5	5	5	10	-	-	-	324	324	324	-	65	65
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	-	50	3,506	3,556	3,556	50	26	26
SURFACE MINES:																	
OPEN PIT:																	
1 - 4	2	-	3	128	131	133	92	225	12,000	-	200	2,826	3,026	15,026	67	22	113
5 - 9	-	-	10	358	368	368	268	636	-	-	8,550	6,117	14,667	14,667	855	17	40
10 - 19	13	-	17	478	495	508	388	896	78,000	-	10,676	[illegible]	20,838	98,838	628	21	195
20 - 34	1	-	5	326	331	332	225	557	6,000	-	2,300	7,072	9,372	15,372	460	22	46
35 - 49	-	-	2	86	88	88	77	165	-	-	110	1,593	1,703	1,703	55	19	19
50 - 99	2	-	2	107	109	111	51	162	12,000	-	2,050	2,686	4,736	16,736	1,025	25	151
100 - 149	-	-	-	23	23	23	9	32	-	-	-	483	483	483	-	21	21
150 - 249	-	-	-	8	8	8	4	12	-	-	-	639	639	639	-	80	80
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	108,000	-	23,886	31,578	55,464	163,464	612	21	104
DREDGE:																	
1 - 4	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
5 - 9	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
10 - 19	-	-	-	2	2	2	-	2	-	-	-	19	19	19	-	10	10
20 - 34	-	-	-	4	4	4	1	5	-	-	-	68	68	68	-	17	17
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	-	-	157	157	157	-	20	20
TOTAL OR AVERAGE, SURFACE:																	
1 - 4	2	-	3	129	132	134	92	226	12,000	-	200	2,856	3,056	15,056	67	22	112
5 - 9	-	-	10	359	369	369	268	637	-	-	8,550	6,157	14,707	14,707	855	17	40
10 - 19	13	-	17	480	497	510	388	898	78,000	-	10,676	10,181	20,857	98,857	628	21	194
20 - 34	1	-	5	330	335	336	226	562	6,000	-	2,300	7,140	9,440	15,440	460	22	46
35 - 49	-	-	2	86	88	88	77	165	-	-	110	1,593	1,703	1,703	55	19	19
50 - 99	2	-	2	107	109	111	51	162	12,000	-	2,050	2,686	4,736	16,736	1,025	25	151
100 - 149	-	-	-	23	23	23	9	32	-	-	-	483	483	483	-	21	21
150 - 249	-	-	-	8	8	8	4	12	-	-	-	639	639	639	-	80	80
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	108,000	-	23,886	31,735	55,621	163,621	612	21	104

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
1 - 4	2	-	7	238	245	247	144	391	12,000	-	1,500	4,910	6,410	18,410	214	21	75
5 - 9	-	-	18	524	542	542	392	934	-	-	14,965	9,619	24,584	24,584	831	18	45
10 - 19	13	-	21	733	754	767	628	1,395	78,000	-	10,876	14,657	25,533	103,533	518	20	135
20 - 34	1	-	11	588	599	600	402	1,002	6,000	-	2,750	12,134	14,884	20,884	250	21	35
35 - 49	-	-	5	208	213	213	169	382	-	-	2,010	3,556	5,566	5,566	402	17	26
50 - 99	3	-	17	594	611	614	474	1,088	18,000	-	5,190	11,431	16,621	34,621	305	19	56
100 - 149	-	1	8	475	484	484	468	952	-	6,000	675	10,304	16,979	16,979	84	22	35
150 - 249	-	-	7	248	255	255	197	452	-	-	775	5,713	6,488	6,488	111	23	25
250 OR MORE	-	-	-	60	60	60	71	131	-	-	-	1,515	1,515	1,515	-	25	25
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	114,000	6,000	38,741	73,839	118,580	232,580	412	20	61
OFFICE:																	
1 - 4	-	-	-	7	7	7	8	15	-	-	-	142	142	142	-	20	20
5 - 9	-	-	-	1	1	1	2	3	-	-	-	120	120	120	-	120	120
10 - 19	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
20 - 34	-	-	-	1	1	1	3	4	-	-	-	24	24	24	-	24	24
35 - 49	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
50 - 99	-	-	-	1	1	1	2	3	-	-	-	30	30	30	-	30	30
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	-	-	355	355	355	-	27	27
GRAND TOTAL OR AVERAGE:																	
1 - 4	2	-	7	245	252	254	152	406	12,000	-	1,500	5,052	6,552	18,552	214	21	73
5 - 9	-	-	18	525	543	543	394	937	-	-	14,965	9,739	24,704	24,704	831	19	45
10 - 19	13	-	21	734	755	768	628	1,396	78,000	-	10,876	14,679	25,555	103,555	518	20	135
20 - 34	1	-	11	589	600	601	405	1,006	6,000	-	2,750	12,158	14,908	20,908	250	21	35
35 - 49	-	-	5	210	215	215	169	384	-	-	2,010	3,573	5,583	5,583	402	17	26
50 - 99	3	-	17	595	612	615	476	1,091	18,000	-	5,190	11,461	16,651	34,651	305	19	56
100 - 149	-	1	8	475	484	484	468	952	-	6,000	675	10,304	16,979	16,979	84	22	35
150 - 249	-	-	7	248	255	255	197	452	-	-	775	5,713	6,488	6,488	111	23	25
250 OR MORE	-	-	-	60	60	60	71	131	-	-	-	1,515	1,515	1,515	-	25	25
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 5. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
CEMENT-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	6,608	1	-
CALIFORNIA	-	-	-	1	1	1	-	1	-	9.38	9.38	-	9.38	-	38	38	12	21,325	1	-
COLORADO	-	-	-	1	1	1	-	1	-	2.77	2.77	-	2.77	-	6	6	40	72,109	3	-
FLORIDA	-	-	-	2	2	2	3	5	-	16.44	16.44	24.67	41.11	-	419	419	10	24,325	1	-
GEORGIA	-	-	-	3	3	3	3	6	-	13.73	13.73	13.73	27.46	-	151	151	21	43,696	1	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14,565	1	-
IOWA	-	-	-	1	1	1	-	1	-	3.72	3.72	-	3.72	-	100	100	22	53,812	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	37,049	1	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	9.77	9.77	-	-	-	15	20,477	1	-
NEW YORK	-	-	-	4	4	4	-	4	-	6.91	6.91	-	6.91	-	209	209	42	115,748	2	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	41,155	1	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	12,891	1	-
TENNESSEE	-	-	-	-	-	-	2	2	-	-	-	13.94	13.94	-	-	-	13	28,694	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,707	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,804	1	-
TOTAL OR AVERAGE	-	-	-	12	12	12	9	21	-	4.55	4.55	3.41	7.96	-	90	90	249	527,965	19	-
PROCESSING PLANTS:																				
ALABAMA	-	-	-	24	24	24	31	55	-	5.58	5.58	7.21	12.79	-	74	74	383	859,761	4	1
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,035	1	-
ARIZONA	-	-	-	4	4	4	4	8	-	3.59	3.59	3.59	7.18	-	88	88	107	222,994	1	-
CALIFORNIA	-	1	-	46	47	47	19	66	-	7.01	7.01	2.84	9.85	-	1,048	1,048	641	1,340,349	4	1
COLORADO	-	-	-	19	19	19	16	35	-	9.66	9.66	8.14	17.80	-	147	147	195	393,179	-	3
FLORIDA	-	-	2	19	21	21	15	36	-	3.30	3.30	2.36	5.67	-	134	134	544	1,270,867	5	1
GEORGIA	-	-	-	18	18	18	7	25	-	8.96	8.96	3.48	12.44	-	185	185	206	401,879	1	1
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	127,717	-	1
ILLINOIS	-	-	-	16	16	16	13	29	-	15.33	15.33	12.45	27.78	-	138	138	97	206,788	1	-
INDIANA	-	-	-	1	1	1	2	3	-	1.37	1.37	2.73	4.10	-	45	45	74	146,429	1	-
IOWA	-	-	-	15	15	15	9	24	-	6.11	6.11	3.66	9.77	-	127	127	223	491,180	1	2
KENTUCKY	-	-	-	1	1	1	3	4	-	.88	.88	2.64	3.52	-	89	89	105	227,302	1	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101	208,096	-	1
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	3.19	3.19	-	-	-	28	62,708	-	1
MICHIGAN	-	-	1	15	16	16	2	18	-	7.59	7.59	.95	8.54	-	139	139	201	421,330	2	-
NEVADA	-	-	-	10	10	10	1	11	-	6.23	6.23	.62	6.85	-	78	78	130	320,997	2	-
NEW YORK	-	-	-	22	22	22	8	30	-	6.50	6.50	2.36	8.87	-	108	108	318	676,599	1	2
OREGON	-	-	1	2	3	3	2	5	-	2.91	2.91	1.94	4.85	-	54	54	102	206,289	1	1
PENNSYLVANIA	-	-	3	17	20	20	8	28	-	5.50	5.50	2.20	7.70	-	170	170	380	727,207	5	1
PUERTO RICO	-	-	-	28	28	28	5	33	-	4.56	4.56	.81	5.37	-	101	101	511	1,229,006	2	-
SOUTH DAKOTA	-	-	-	16	16	16	12	28	-	10.33	10.33	7.75	18.07	-	165	165	172	309,837	1	-
TENNESSEE	-	-	-	8	8	8	24	32	-	4.42	4.42	13.26	17.69	-	235	235	188	361,868	1	1
TEXAS	1	-	-	8	8	9	13	22	.48	3.82	4.30	6.22	10.52	2,869	155	3,024	230	418,306	3	-
UTAH	-	-	-	1	1	1	5	6	-	1.06	1.06	5.31	6.37	-	17	17	65	188,429	-	1
VIRGINIA	-	-	-	1	1	1	-	1	-	4.56	4.56	-	4.56	-	87	87	22	43,862	1	-
WASHINGTON	-	-	-	6	6	6	6	12	-	4.93	4.93	4.93	9.85	-	109	109	171	243,617	4	1
TOTAL OR AVERAGE	1	1	7	297	305	306	206	512	.02	5.49	5.51	3.71	9.22	108	230	338	5,257	11,111,631	43	19

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
CEMENT-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	153,524	-	5
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	92,600	-	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	169,787	-	5
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	30,028	-	3
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	142	246,561	-	6
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	47,561	-	2
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14,672	-	1
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	23,236	-	1
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	30,868	-	1
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	155,867	-	3
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	47,280	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	19,301	-	1
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	58,644	-	2
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	44,182	-	2
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	85,383	-	3
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	521	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	60,316	-	2
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	105,890	-	4
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	102	210,680	-	2
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	33,920	-	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	75,484	-	2
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	86,534	-	3
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	18,752	-	1
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,810	-	1
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	69,572	-	5
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	976	1,882,973	1	58

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE (CRUSHED):																				
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.79	4.79	9.57	14.36	-	38	38	14	41,791	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	98,388	8	-
ARKANSAS	-	-	-	10	10	10	15	25	-	8.04	8.04	12.05	20.09	-	235	235	110	248,882	5	-
CALIFORNIA	-	-	-	6	6	6	1	7	-	7.49	7.49	1.25	8.74	-	311	311	85	160,165	12	-
COLORADO	-	-	-	1	1	1	5	6	-	2.87	2.87	14.36	17.23	-	14	14	40	69,648	7	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,342	1	-
GEORGIA	-	-	1	20	21	21	21	42	-	3.39	3.39	3.39	6.77	-	549	549	542	1,240,712	50	-
MAINE	-	-	-	2	2	2	1	3	-	49.89	49.89	24.94	74.83	-	1,073	1,073	7	8,018	2	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	1.94	1.94	-	-	-	41	103,311	2	-
MASSACHUSETTS	-	-	-	2	2	2	-	2	-	7.64	7.64	-	7.64	-	31	31	31	52,361	6	-
MINNESOTA	-	-	-	3	3	3	2	5	-	6.11	6.11	4.07	10.18	-	22	22	45	98,256	4	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	52,018	4	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,849	2	-
NEW JERSEY	-	-	-	7	7	7	1	8	-	4.40	4.40	.63	5.03	-	65	65	142	318,184	5	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	1	2	2	2	4	-	4.23	4.23	4.23	8.46	-	110	110	49	94,600	4	-
NORTH CAROLINA	-	-	-	34	34	34	50	84	-	4.20	4.20	6.18	10.38	-	113	113	733	1,617,966	61	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	92,006	4	-
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	14.89	14.89	32.75	47.64	-	259	259	32	67,169	2	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,038	1	-
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	2.88	2.88	7.57	10.45	-	52	52	249	554,875	21	-
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	13.35	13.35	-	13.35	-	40	40	17	29,958	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	960	1	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,050	1	-
VIRGINIA	-	-	1	15	16	16	17	33	-	3.60	3.60	3.83	7.43	-	57	57	388	888,106	27	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-
WISCONSIN	-	-	-	1	1	1	2	3	-	4.58	4.58	9.16	13.74	-	197	197	28	43,684	6	-
WYOMING	-	-	-	2	2	2	-	2	-	5.62	5.62	-	5.62	-	82	82	36	71,165	1	-
TOTAL OR AVERAGE	-	-	3	120	123	123	152	275	-	4.10	4.10	5.07	9.17	-	188	188	2,748	5,999,352	242	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.79	4.79	9.57	14.36	-	38	38	14	41,791	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	98,388	8	-
ARKANSAS	-	-	-	10	10	10	15	25	-	8.04	8.04	12.05	20.09	-	235	235	110	248,892	5	-
CALIFORNIA	-	-	-	6	6	6	1	7	-	7.49	7.49	1.25	8.74	-	311	311	85	160,165	12	-
COLORADO	-	-	-	1	1	1	5	6	-	2.87	2.87	14.36	17.23	-	14	14	40	69,648	7	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,342	1	-
GEORGIA	-	-	1	20	21	21	21	42	-	3.39	3.39	3.39	6.77	-	549	549	542	1,240,712	50	-
MAINE	-	-	-	2	2	2	1	3	-	49.88	49.88	24.94	74.83	-	1,073	1,073	7	8,018	3	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	1.94	1.94	-	-	-	41	103,311	2	-
MASSACHUSETTS	-	-	-	2	2	2	-	2	-	7.64	7.64	-	7.64	-	31	31	31	52,361	6	-
MINNESOTA	-	-	-	3	3	3	2	5	-	6.11	6.11	4.07	10.18	-	22	22	45	98,256	4	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	52,018	4	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,849	2	-
NEW JERSEY	-	-	-	7	7	7	1	8	-	4.40	4.40	.63	5.03	-	65	65	142	318,184	5	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	1	2	2	2	4	-	4.23	4.23	4.23	8.46	-	110	110	49	94,600	4	-
NORTH CAROLINA	-	-	-	34	34	34	50	84	-	4.20	4.20	6.18	10.38	-	113	113	733	1,617,956	61	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	92,006	4	-
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	14.89	14.89	32.75	47.64	-	259	259	32	67,169	2	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,038	1	-
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	2.88	2.88	7.57	10.45	-	52	52	249	554,875	21	-
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	13.35	13.35	-	13.35	-	40	40	17	29,958	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	950	1	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,050	1	-
VIRGINIA	-	-	1	15	16	16	17	33	-	3.60	3.60	3.83	7.43	-	57	57	388	888,106	27	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-
WISCONSIN	-	-	-	1	1	1	2	3	-	4.58	4.58	9.16	13.74	-	197	197	28	43,684	6	-
WYOMING	-	-	-	2	2	2	-	2	-	5.62	5.62	-	5.62	-	82	82	36	71,165	1	-
TOTAL OR AVERAGE	-	-	3	120	123	123	152	275	-	4.10	4.10	5.07	9.17	-	188	188	2,748	5,999,352	242	-
INDEPENDENT SHOPS:																				
GEORGIA	-	-	-	2	2	2	1	3	-	3.90	3.90	1.95	5.85	-	66	66	53	102,647	2	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,369	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	22,482	1	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.99	4.99	-	-	-	17	40,057	1	-
TOTAL OR AVERAGE	-	-	-	2	2	2	2	4	-	2.29	2.29	2.29	4.58	-	39	39	86	174,555	5	-

TABLE 5. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND EMPLOYMENT SIZE GROUP AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND EMPLOYMENT SIZE GROUP	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
1 - 4	2	-	3	130	133	135	92	227	12,000	-	200	2,896	3,096	15,096	67	22	112
5 - 9	-	-	10	361	371	371	270	641	-	-	8,550	6,198	14,748	14,748	855	17	40
10 - 19	13	-	17	518	535	548	416	964	78,000	-	10,676	11,166	21,842	99,842	628	22	182
20 - 34	1	-	6	387	393	394	254	648	6,000	-	2,350	8,427	10,777	16,777	392	22	43
35 - 49	-	-	2	87	89	89	77	166	-	-	110	1,627	1,737	1,737	55	19	20
50 - 99	2	-	2	129	131	133	56	189	12,000	-	2,050	3,038	5,088	17,088	1,025	24	128
100 - 149	-	-	-	32	32	32	14	46	-	-	-	926	926	926	-	29	29
150 - 249	-	-	-	13	13	13	9	22	-	-	-	963	963	963	-	74	74
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	108,000	-	23,936	35,241	59,177	167,177	598	21	97
INDEPENDENT SHOPS:																	
5 - 9	-	-	1	-	1	1	1	2	-	-	1,800	-	1,800	1,800	1,800	-	1,800
10 - 19	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
20 - 34	-	-	-	3	3	3	1	4	-	-	-	40	40	40	-	13	13
35 - 49	-	-	-	2	2	2	5	7	-	-	-	7	7	7	-	4	4
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	-	1,800	47	1,847	1,847	1,800	9	308
PROCESSING PLANTS:																	
1 - 4	-	-	4	108	112	112	52	164	-	-	1,300	2,014	3,314	3,314	325	19	30
5 - 9	-	-	7	163	170	170	121	291	-	-	4,615	3,421	8,036	8,036	659	21	47
10 - 19	-	-	4	215	219	219	208	427	-	-	200	3,491	3,691	3,691	50	16	17
20 - 34	-	-	5	198	203	203	147	350	-	-	400	3,667	4,067	4,067	80	19	20
35 - 49	-	-	3	119	122	122	87	209	-	-	1,900	1,922	3,822	3,822	633	16	31
50 - 99	1	-	15	465	480	481	418	899	6,000	-	3,140	8,393	11,533	17,533	209	18	36
100 - 149	-	1	8	443	452	452	454	906	-	6,000	675	9,378	16,053	16,053	84	21	36
150 - 249	-	-	7	235	242	242	188	430	-	-	775	4,750	5,525	5,525	111	20	23
250 OR MORE	-	-	-	60	60	60	71	131	-	-	-	1,515	1,515	1,515	-	25	25
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	6,000	6,000	13,005	38,551	57,556	63,556	245	19	31

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
CEMENT:																				
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	6,608	1	-
CALIFORNIA	-	-	-	1	1	1	-	1	-	9.38	9.38	-	9.38	-	38	38	12	21,325	1	-
COLORADO	-	-	-	1	1	1	-	1	-	2.77	2.77	-	2.77	-	6	6	40	72,109	3	-
FLORIDA	-	-	-	2	2	2	3	5	-	16.44	16.44	24.67	41.11	-	419	419	10	24,325	1	-
GEORGIA	-	-	-	3	3	3	3	6	-	13.73	13.73	13.73	27.46	-	151	151	21	43,696	1	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14,565	1	-
IOWA	-	-	-	1	1	1	-	1	-	3.72	3.72	-	3.72	-	100	100	22	53,812	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	37,049	1	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	9.77	9.77	-	-	-	15	20,477	1	-
NEW YORK	-	-	-	4	4	4	-	4	-	6.91	6.91	-	6.91	-	209	209	42	115,748	2	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	41,155	1	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	12,891	1	-
TENNESSEE	-	-	-	-	-	-	2	2	-	-	-	13.94	13.94	-	-	-	13	28,694	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,707	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,804	1	-
TOTAL OR AVERAGE	-	-	-	12	12	12	9	21	-	4.55	4.55	3.41	7.96	-	90	90	249	527,965	19	-
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	6,608	1	-
CALIFORNIA	-	-	-	1	1	1	-	1	-	9.38	9.38	-	9.38	-	38	38	12	21,325	1	-
COLORADO	-	-	-	1	1	1	-	1	-	2.77	2.77	-	2.77	-	6	6	40	72,109	3	-
FLORIDA	-	-	-	2	2	2	3	5	-	16.44	16.44	24.67	41.11	-	419	419	10	24,325	1	-
GEORGIA	-	-	-	3	3	3	3	6	-	13.73	13.73	13.73	27.46	-	151	151	21	43,696	1	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14,565	1	-
IOWA	-	-	-	1	1	1	-	1	-	3.72	3.72	-	3.72	-	100	100	22	53,812	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	37,049	1	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	9.77	9.77	-	-	-	15	20,477	1	-
NEW YORK	-	-	-	4	4	4	-	4	-	6.91	6.91	-	6.91	-	209	209	42	115,748	2	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	41,155	1	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	12,891	1	-
TENNESSEE	-	-	-	-	-	-	2	2	-	-	-	13.94	13.94	-	-	-	13	28,694	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,707	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,804	1	-
TOTAL OR AVERAGE	-	-	-	12	12	12	9	21	-	4.55	4.55	3.41	7.96	-	90	90	249	527,965	19	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
CEMENT-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	-	-	-	24	24	24	31	55	-	5.54	5.54	7.16	12.70	-	73	73	395	866,369	5	1
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,035	1	-
ARIZONA	-	-	-	4	4	4	4	8	-	3.59	3.59	3.59	7.18	-	88	88	107	222,994	1	-
CALIFORNIA	-	1	-	47	48	48	19	67	-	7.05	7.05	2.79	9.84	-	1,033	1,033	653	1,361,674	5	1
COLORADO	-	-	-	20	20	20	16	36	-	8.60	8.60	6.88	15.47	-	125	125	235	465,288	3	3
FLORIDA	-	-	2	21	23	23	18	41	-	3.55	3.55	2.78	6.33	-	139	139	554	1,295,192	6	1
GEORGIA	-	-	-	21	21	21	10	31	-	9.43	9.43	4.49	13.91	-	182	182	227	445,575	2	1
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	142,282	1	1
ILLINOIS	-	-	-	16	16	16	13	29	-	15.33	15.33	12.45	27.78	-	138	138	97	208,788	1	-
INDIANA	-	-	-	1	1	1	2	3	-	1.37	1.37	2.73	4.10	-	45	45	74	146,429	1	-
IOWA	-	-	-	16	16	16	9	25	-	5.87	5.87	3.30	9.17	-	124	124	245	544,992	3	2
KENTUCKY	-	-	-	1	1	1	3	4	-	.88	.88	2.64	3.52	-	89	89	105	227,302	1	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	245,145	1	1
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	4.81	4.81	-	-	-	43	83,185	1	1
MICHIGAN	-	-	1	15	16	16	2	18	-	7.59	7.59	.95	8.54	-	139	139	201	421,330	2	-
NEVADA	-	-	-	10	10	10	1	11	-	6.23	6.23	.62	6.85	-	78	78	130	320,997	2	-
NEW YORK	-	-	-	26	26	26	8	34	-	6.56	6.56	2.02	8.58	-	123	123	360	792,347	3	2
OREGON	-	-	1	2	3	3	2	5	-	2.42	2.42	1.62	4.04	-	45	45	123	247,444	2	1
PENNSYLVANIA	-	-	3	17	20	20	8	28	-	5.40	5.40	2.16	7.57	-	167	167	385	740,098	6	1
PUERTO RICO	-	-	-	28	28	28	5	33	-	4.56	4.56	.81	5.37	-	101	101	511	1,229,006	2	-
SOUTH DAKOTA	-	-	-	16	16	16	12	28	-	10.33	10.33	7.75	18.07	-	165	165	172	309,837	1	-
TENNESSEE	-	-	-	8	8	8	26	34	-	4.10	4.10	13.31	17.41	-	218	218	201	390,562	2	1
TEXAS	1	-	-	8	8	9	13	22	.48	3.82	4.30	6.22	10.52	2,869	155	3,024	230	418,306	3	-
UTAH	-	-	-	1	1	1	5	6	-	.96	.96	4.80	5.77	-	15	15	74	208,136	1	1
VIRGINIA	-	-	-	1	1	1	-	1	-	4.56	4.56	-	4.56	-	87	87	22	43,862	1	-
WASHINGTON	-	-	-	6	6	6	6	12	-	4.63	4.63	4.63	9.25	-	103	103	178	259,421	5	1
TOTAL OR AVERAGE	1	1	7	309	317	318	215	533	.02	5.45	5.46	3.69	9.16	103	224	327	5,506	11,639,596	62	19

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
CEMENT-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALABAMA	-	-	-	24	24	24	31	55	-	4.71	4.71	6.08	10.79	-	62	62	467	1,019,893	5	6
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,035	1	-
ARIZONA	-	-	-	4	4	4	4	8	-	2.53	2.53	2.53	5.07	-	62	62	153	315,594	1	1
CALIFORNIA	-	1	-	47	48	48	19	67	-	6.27	6.27	2.48	8.75	-	918	918	734	1,531,461	5	6
COLORADO	-	-	-	20	20	20	16	36	-	8.08	8.08	6.46	14.54	-	118	118	250	495,316	3	6
FLORIDA	-	-	2	21	23	23	18	41	-	2.98	2.98	2.34	5.32	-	117	117	696	1,541,753	6	7
GEORGIA	-	-	-	21	21	21	10	31	-	8.52	8.52	4.06	12.57	-	164	164	250	493,136	2	3
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	156,954	1	2
ILLINOIS	-	-	-	16	16	16	13	29	-	13.79	13.79	11.21	25.00	-	124	124	109	232,024	1	1
INDIANA	-	-	-	1	1	1	2	3	-	1.13	1.13	2.26	3.38	-	37	37	90	177,297	1	1
IOWA	-	-	-	16	16	16	9	25	-	4.57	4.57	2.57	7.13	-	96	96	319	700,859	3	5
KENTUCKY	-	-	-	1	1	1	3	4	-	.73	.73	2.19	2.91	-	74	74	128	274,582	1	1
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	245,145	1	1
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	3.90	3.90	-	-	-	53	102,486	1	2
MICHIGAN	-	-	1	15	16	16	2	18	-	6.67	6.67	.83	7.50	-	122	122	234	479,974	2	2
NEVADA	-	-	-	10	10	10	1	11	-	5.48	5.48	.55	6.02	-	68	68	152	365,179	2	2
NEW YORK	-	-	-	26	26	26	8	34	-	5.92	5.92	1.82	7.75	-	111	111	403	877,730	3	5
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	521	1	-
OREGON	-	-	1	2	3	3	2	5	-	1.95	1.95	1.30	3.25	-	36	36	152	307,760	2	3
PENNSYLVANIA	-	-	3	17	20	20	8	28	-	4.73	4.73	1.89	6.62	-	146	146	437	845,988	6	5
PUERTO RICO	-	-	-	28	28	28	5	33	-	3.89	3.89	.69	4.58	-	86	86	613	1,439,686	2	2
SOUTH DAKOTA	-	-	-	16	16	16	12	28	-	9.31	9.31	6.98	16.29	-	149	149	192	343,757	1	1
TENNESSEE	-	-	-	8	8	8	26	34	-	3.43	3.43	11.16	14.59	-	182	182	238	466,046	2	3
TEXAS	1	-	-	8	8	9	13	22	.40	3.17	3.57	5.15	8.72	2,377	128	2,505	295	504,840	3	3
UTAH	-	-	-	1	1	1	5	6	-	.88	.88	4.41	5.29	-	14	14	83	226,888	1	2
VIRGINIA	-	-	-	1	1	1	-	1	-	4.38	4.38	-	4.38	-	83	83	23	45,672	1	1
WASHINGTON	-	-	-	6	6	6	6	12	-	3.65	3.65	3.65	7.29	-	81	81	218	328,993	5	6
TOTAL OR AVERAGE	1	1	7	309	317	318	215	533	.01	4.69	4.70	3.18	7.88	89	193	281	6,482	13,522,569	63	77

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.79	4.79	9.57	14.36	-	38	38	14	41,791	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	98,388	8	-
ARKANSAS	-	-	-	10	10	10	15	25	-	8.04	8.04	12.05	20.09	-	235	235	110	248,892	5	-
CALIFORNIA	-	-	-	6	6	6	1	7	-	7.49	7.49	1.25	8.74	-	311	311	85	160,165	12	-
COLORADO	-	-	-	1	1	1	5	6	-	2.87	2.87	14.36	17.23	-	14	14	40	69,648	7	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,342	1	-
GEORGIA	-	-	1	20	21	21	21	42	-	3.39	3.39	3.39	6.77	-	549	549	542	1,240,712	50	-
MAINE	-	-	-	2	2	2	1	3	-	49.89	49.89	24.94	74.83	-	1,073	1,073	7	8,018	2	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	1.94	1.94	-	-	-	41	103,311	2	-
MASSACHUSETTS	-	-	-	2	2	2	-	2	-	7.64	7.64	-	7.64	-	31	31	31	52,361	6	-
MINNESOTA	-	-	-	3	3	3	2	5	-	6.11	6.11	4.07	10.18	-	22	22	45	98,256	4	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	52,018	4	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,849	2	-
NEW JERSEY	-	-	-	7	7	7	1	8	-	4.40	4.40	.63	5.03	-	65	65	142	318,184	5	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	1	2	2	2	4	-	4.23	4.23	4.23	8.46	-	110	110	49	94,600	4	-
NORTH CAROLINA	-	-	-	34	34	34	50	84	-	4.20	4.20	6.18	10.38	-	113	113	733	1,617,966	61	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	92,006	4	-
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	14.89	14.89	32.75	47.64	-	259	259	32	67,169	2	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,038	1	-
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	2.88	2.88	7.57	10.45	-	52	52	249	564,875	21	-
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	13.35	13.35	-	13.35	-	40	40	17	29,958	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	960	1	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,050	1	-
VIRGINIA	-	-	1	15	16	16	17	33	-	3.60	3.60	3.83	7.43	-	57	57	388	888,106	27	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-
WISCONSIN	-	-	-	1	1	1	2	3	-	4.58	4.58	9.16	13.74	-	197	197	28	43,684	6	-
WYOMING	-	-	-	2	2	2	-	2	-	5.62	5.62	-	5.62	-	82	82	36	71,165	1	-
TOTAL OR AVERAGE	-	-	3	120	123	123	152	275	-	4.10	4.10	5.07	9.17	-	188	188	2,748	5,999,352	242	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-CRUSHED-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	10	10	10	7	17	-	5.25	5.25	3.67	8.92	-	61	61	179	381,302	1	1
CALIFORNIA	-	-	-	1	1	1	-	1	-	1.53	1.53	-	1.53	-	41	41	58	130,850	-	2
GEORGIA	-	-	2	14	16	16	21	37	-	1.75	1.75	2.30	4.06	-	54	54	775	1,824,460	1	44
MARYLAND	-	-	-	5	5	5	9	14	-	9.94	9.94	17.89	27.83	-	42	42	39	100,594	-	2
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	33.76	33.76	-	33.76	-	304	304	11	5,925	-	2
MINNESOTA	-	-	-	1	1	1	-	1	-	5.57	5.57	-	5.57	-	45	45	18	35,920	-	1
MISSOURI	-	-	-	6	6	6	7	13	-	3.86	3.86	4.50	8.35	-	76	76	134	311,191	-	3
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	17.30	17.30	5.77	23.06	-	554	554	19	34,688	-	2
NEW YORK	-	-	-	12	12	12	2	14	-	8.46	8.46	1.41	9.86	-	89	89	134	283,841	-	2
NORTH CAROLINA	-	-	1	12	13	13	22	35	-	1.72	1.72	2.90	4.62	-	32	32	690	1,515,924	3	50
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,792	-	1
PENNSYLVANIA	-	-	1	-	1	1	-	1	-	11.56	11.56	-	11.56	-	8,554	8,554	8	17,302	-	1
SOUTH CAROLINA	-	-	-	9	9	9	14	23	-	3.22	3.22	5.00	8.22	-	72	72	249	559,658	1	18
VIRGINIA	-	-	1	18	19	19	12	31	-	4.55	4.55	2.88	7.43	-	500	500	341	834,350	-	17
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	79	-	1
TOTAL OR AVERAGE	-	-	5	92	97	97	95	192	-	3.21	3.21	3.14	6.35	-	142	142	2,660	6,043,876	6	147

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.79	4.79	9.57	14.36	-	38	38	14	41,791	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	98,388	8	-
ARKANSAS	-	-	-	20	20	20	22	42	-	6.35	6.35	6.98	13.33	-	130	130	289	630,194	6	1
CALIFORNIA	-	-	-	7	7	7	1	8	-	4.81	4.81	.69	5.50	-	190	190	143	291,015	12	2
COLORADO	-	-	-	1	1	1	5	6	-	2.87	2.87	14.36	17.23	-	14	14	40	69,648	7	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,342	1	-
GEORGIA	-	-	3	36	39	39	43	82	-	2.46	2.46	2.71	5.18	-	248	248	1,370	3,167,819	53	44
MAINE	-	-	-	2	2	2	1	3	-	49.89	49.89	24.94	74.83	-	1,073	1,073	7	8,018	2	-
MARYLAND	-	-	-	5	5	5	10	15	-	4.90	4.90	9.81	14.71	-	21	21	80	203,905	2	2
MASSACHUSETTS	-	-	-	3	3	3	-	3	-	10.29	10.29	-	10.29	-	58	58	42	58,286	6	2
MINNESOTA	-	-	-	4	4	4	2	6	-	5.96	5.96	2.98	8.94	-	28	28	63	134,176	4	1
MISSOURI	-	-	-	6	6	6	7	13	-	3.30	3.30	3.85	7.16	-	65	65	161	363,209	4	3
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	12.36	12.36	4.12	16.48	-	396	396	26	48,537	2	2
NEW JERSEY	-	-	-	7	7	7	1	8	-	4.40	4.40	.63	5.03	-	65	65	142	318,184	5	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	13	14	14	4	18	-	7.40	7.40	2.11	9.51	-	95	95	183	378,441	4	2
NORTH CAROLINA	-	-	1	46	47	47	72	119	-	2.99	2.99	4.58	7.57	-	74	74	1,428	3,143,259	65	50
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	99,798	4	1
PENNSYLVANIA	-	-	1	5	6	6	11	17	-	14.21	14.21	26.04	40.25	-	1,958	1,958	40	84,471	2	1
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,038	1	-
SOUTH CAROLINA	-	-	-	17	17	17	35	52	-	2.99	2.99	6.16	9.15	-	61	61	509	1,137,015	23	18
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	13.35	13.35	-	13.35	-	40	40	17	29,958	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	960	1	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,050	1	-
VIRGINIA	-	-	2	33	35	35	30	65	-	3.97	3.97	3.40	7.38	-	265	265	746	1,762,513	28	17
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-
WISCONSIN	-	-	-	1	1	1	2	3	-	4.57	4.57	9.14	13.71	-	197	197	30	43,763	6	1
WYOMING	-	-	-	2	2	2	-	2	-	5.62	5.62	-	5.62	-	82	82	36	71,165	1	-
TOTAL OR AVERAGE	-	-	8	214	222	222	249	471	-	3.63	3.63	4.08	7.71	-	163	163	5,494	12,217,783	253	147

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-CRUSHED-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.16	4.16	8.33	12.49	-	33	33	17	48,038	1	1
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	131,004	8	7
ARKANSAS	-	-	-	20	20	20	22	42	-	5.42	5.42	5.96	11.39	-	111	111	336	737,640	6	6
CALIFORNIA	-	-	-	7	7	7	1	8	-	3.73	3.73	.53	4.26	-	147	147	184	375,484	12	10
COLORADO	-	-	-	1	1	1	5	6	-	2.87	2.87	14.35	17.22	-	14	14	42	69,670	7	2
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,654	1	1
GEORGIA	-	-	3	36	39	39	43	82	-	2.04	2.04	2.25	4.29	-	206	206	1,635	3,826,241	53	96
MAINE	-	-	-	2	2	2	1	3	-	49.58	49.58	24.79	74.38	-	1,066	1,066	8	8,067	2	1
MARYLAND	-	-	-	5	5	5	10	15	-	4.43	4.43	8.86	13.29	-	19	19	91	225,685	2	4
MASSACHUSETTS	-	-	-	3	3	3	-	3	-	8.32	8.32	-	8.32	-	47	47	52	72,105	6	7
MINNESOTA	-	-	-	4	4	4	2	6	-	5.25	5.25	2.63	7.88	-	25	25	72	152,334	4	4
MISSOURI	-	-	-	6	6	6	7	13	-	2.91	2.91	3.39	6.30	-	57	57	186	412,983	4	6
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	10.49	10.49	3.50	13.98	-	336	336	31	57,213	2	4
NEW JERSEY	-	-	-	7	7	7	1	8	-	3.79	3.79	.54	4.33	-	56	56	168	369,620	5	4
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	13	14	14	5	19	-	6.19	6.19	2.21	8.41	-	79	79	217	452,038	4	5
NORTH CAROLINA	-	-	1	46	47	47	73	120	-	2.49	2.49	3.86	6.35	-	61	61	1,714	3,778,638	65	112
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	116,487	4	4
PENNSYLVANIA	-	-	1	5	6	6	11	17	-	13.16	13.16	24.13	37.29	-	1,814	1,814	44	91,179	2	3
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,994	1	1
SOUTH CAROLINA	-	-	-	17	17	17	35	52	-	2.55	2.55	5.24	7.78	-	52	52	586	1,335,916	23	40
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	13.25	13.25	-	13.25	-	40	40	18	30,183	1	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	960	1	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,180	1	1
VIRGINIA	-	-	2	33	35	35	30	65	-	3.30	3.30	2.83	6.13	-	220	220	899	2,121,901	28	45
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-
WISCONSIN	-	-	-	1	1	1	2	3	-	3.98	3.98	7.96	11.94	-	171	171	36	50,233	6	5
WYOMING	-	-	-	2	2	2	-	2	-	4.69	4.69	-	4.69	-	68	68	43	85,272	1	1
TOTAL OR AVERAGE	-	-	8	214	222	222	251	473	-	3.04	3.04	3.44	6.49	-	137	137	6,539	14,585,559	253	371

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,439	1	-
CALIFORNIA	-	-	-	9	9	9	3	12	-	33.12	33.12	11.04	44.15	-	537	537	32	54,355	4	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	1	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	26.06	26.06	-	26.06	-	16,079	16,079	19	30,698	2	-
GEORGIA	2	-	-	28	28	30	23	53	.67	9.44	10.12	7.76	17.87	4,047	118	4,165	394	593,017	48	-
MAINE	-	-	-	1	1	1	-	1	-	16.35	16.35	-	16.35	-	311	311	6	12,234	1	-
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	19.35	19.35	-	19.35	-	519	519	32	51,683	7	-
MINNESOTA	-	-	-	6	6	6	2	8	-	11.57	11.57	3.86	15.43	-	96	96	66	103,700	8	-
MISSOURI	-	-	-	5	5	5	3	8	-	48.23	48.23	28.94	77.17	-	598	598	12	20,733	1	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.97	15.97	1.77	17.74	-	5,484	5,484	60	112,720	5	-
NEW YORK	-	-	-	3	3	3	-	3	-	7.29	7.29	-	7.29	-	53	53	52	82,274	4	-
NORTH CAROLINA	1	-	-	1	1	2	4	6	6.95	6.95	13.91	27.82	41.73	41,726	42	41,768	18	28,759	2	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	14.13	14.13	18.84	32.96	-	273	273	27	42,472	5	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	23,462	3	-
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.66	13.66	15.82	29.48	-	320	320	145	278,125	8	-
TEXAS	-	-	-	8	8	8	8	16	-	16.58	16.58	16.58	33.15	-	439	439	55	96,524	5	-
VERMONT	-	-	1	11	12	12	4	16	-	8.52	8.52	2.84	11.36	-	119	119	150	281,795	6	-
WISCONSIN	-	-	-	6	6	6	-	6	-	19.27	19.27	-	19.27	-	93	93	40	62,274	5	-
TOTAL OR AVERAGE	3	-	4	115	119	122	74	196	.32	12.59	12.91	7.83	20.74	1,905	768	2,673	1,130	1,889,744	116	-
INDEPENDENT SHOPS:																				
MINNESOTA	-	-	-	1	1	1	-	1	-	5.38	5.38	-	5.38	-	32	32	20	37,182	1	-
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	5.38	5.38	-	5.38	-	32	32	20	37,182	1	-
PROCESSING PLANTS:																				
CALIFORNIA	-	-	-	1	1	1	-	1	-	6.77	6.77	-	6.77	-	203	203	17	29,538	-	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,210	1	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	22,667	1	-
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	99.99	99.99	-	99.99	-	1,316	1,316	1	304	-	1
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	6.38	6.38	-	6.38	-	102	102	34	62,719	2	4

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-DIMENSN-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	15,595	1	1
CALIFORNIA	-	-	-	10	10	10	3	13	-	21.90	21.90	6.57	28.47	-	385	385	54	91,324	4	5
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	1	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	22.48	22.48	-	22.48	-	13,868	13,868	22	35,593	2	1
GEORGIA	2	-	-	28	28	30	23	53	.61	8.52	9.13	7.00	16.13	3,652	107	3,759	438	657,156	49	19
MAINE	-	-	-	1	1	1	-	1	-	15.29	15.29	-	15.29	-	291	291	9	13,078	1	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	26,827	1	1
MASSACHUSETTS	-	-	-	6	6	6	-	6	-	22.69	22.69	-	22.69	-	514	514	38	52,897	8	4
MINNESOTA	-	-	-	7	7	7	2	9	-	9.94	9.94	2.84	12.78	-	79	79	86	140,882	9	-
MISSOURI	-	-	-	5	5	5	3	8	-	42.49	42.49	25.49	67.98	-	527	527	14	23,535	1	1
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.70	15.70	1.74	17.44	-	5,391	5,391	62	114,664	5	2
NEW YORK	-	-	-	3	3	3	-	3	-	6.81	6.81	-	6.81	-	50	50	56	88,074	4	2
NORTH CAROLINA	1	-	-	1	1	2	4	6	6.94	6.94	13.87	27.74	41.61	41,610	42	41,652	19	28,839	2	1
OKLAHOMA	-	-	-	3	3	3	4	7	-	14.07	14.07	18.77	32.84	-	272	272	28	42,632	5	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	24,549	3	2
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.58	13.58	15.72	29.30	-	318	318	150	279,854	8	2
TEXAS	-	-	-	8	8	8	8	16	-	16.58	16.58	16.58	33.15	-	439	439	55	96,524	5	-
VERMONT	-	-	1	11	12	12	4	16	-	8.05	8.05	2.68	10.73	-	113	113	161	298,102	6	5
WISCONSIN	-	-	-	6	6	6	-	6	-	19.27	19.27	-	19.27	-	93	93	40	52,274	5	-
TOTAL OR AVERAGE	3	-	4	118	122	125	74	199	.29	11.65	11.94	7.07	19.01	1,719	697	2,416	1,272	2,093,879	120	48

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.79	4.79	9.57	14.36	-	38	38	14	41,791	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	111,827	9	-
ARKANSAS	-	-	-	10	10	10	15	25	-	8.04	8.04	12.05	20.09	-	235	235	110	248,892	5	-
CALIFORNIA	-	-	-	15	15	15	4	19	-	13.98	13.98	3.73	17.71	-	368	368	117	214,520	16	-
COLORADO	-	-	-	1	1	1	5	6	-	2.81	2.81	14.06	16.87	-	14	14	41	71,128	8	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	21.03	21.03	-	21.03	-	12,976	12,976	24	38,040	3	-
GEORGIA	2	-	1	48	49	51	44	95	.22	5.34	5.56	4.80	10.36	1,309	409	1,718	936	1,833,729	98	-
MAINE	-	-	-	3	3	3	1	4	-	29.63	29.63	9.88	39.50	-	612	612	13	20,252	3	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	1.94	1.94	-	-	-	41	103,311	2	-
MASSACHUSETTS	-	-	-	7	7	7	-	7	-	13.46	13.46	-	13.46	-	273	273	63	104,044	13	-
MINNESOTA	-	-	-	9	9	9	4	13	-	8.91	8.91	3.96	12.87	-	60	60	111	201,956	12	-
MISSOURI	-	-	-	5	5	5	3	8	-	13.75	13.75	8.25	21.99	-	170	170	39	72,751	5	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	14.22	14.22	1.58	15.80	-	4,884	4,884	57	126,568	7	-
NEW JERSEY	-	-	-	7	7	7	1	8	-	4.40	4.40	.63	5.03	-	65	65	142	318,184	5	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	4	5	5	2	7	-	5.65	5.65	2.26	7.92	-	84	84	101	176,874	8	-
NORTH CAROLINA	1	-	-	35	35	36	54	90	.12	4.25	4.37	6.56	10.93	729	112	841	751	1,646,725	63	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	4.46	4.46	5.95	10.41	-	86	86	78	134,478	9	-
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	14.89	14.89	32.75	47.64	-	259	259	32	67,169	2	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,036	1	-
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	2.77	2.77	7.26	10.03	-	50	50	261	578,337	24	-
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	13.63	13.63	14.28	27.91	-	293	293	162	308,083	9	-
TEXAS	-	-	-	8	8	8	8	16	-	16.41	16.41	16.41	32.83	-	435	435	57	97,484	6	-
VERMONT	-	-	1	11	12	12	4	16	-	8.49	8.49	2.83	11.31	-	119	119	151	282,845	7	-
VIRGINIA	-	-	1	15	16	16	17	33	-	3.60	3.60	3.83	7.43	-	57	57	388	888,106	27	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	206	1	-
WISCONSIN	-	-	-	7	7	7	2	9	-	13.21	13.21	3.78	16.99	-	136	136	58	105,958	11	-
WYOMING	-	-	-	2	2	2	-	2	-	5.62	5.62	-	5.62	-	82	82	36	71,165	1	-
TOTAL OR AVERAGE	3	-	7	235	242	245	226	471	.08	6.14	6.21	5.73	11.94	456	327	784	3,878	7,889,096	358	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-ALL OPS-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	10	10	10	7	17	-	5.25	5.25	3.67	8.92	-	61	61	179	381,302	1	1
CALIFORNIA	-	-	-	2	2	2	-	2	-	2.49	2.49	-	2.49	-	71	71	75	160,388	-	4
GEORGIA	-	-	2	14	16	16	21	37	-	1.74	1.74	2.29	4.03	-	54	54	781	1,834,670	2	45
MARYLAND	-	-	-	5	5	5	9	14	-	8.11	8.11	14.60	22.72	-	34	34	49	123,261	1	2
MASSACHUSETTS	-	-	-	2	2	2	-	2	-	64.22	64.22	-	64.22	-	353	353	12	6,229	-	3
MINNESOTA	-	-	-	1	1	1	-	1	-	5.57	5.57	-	5.57	-	45	45	18	35,920	-	1
MISSOURI	-	-	-	6	6	6	7	13	-	3.86	3.86	4.50	8.35	-	76	76	134	311,191	-	3
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	17.30	17.30	5.77	23.06	-	554	554	19	34,688	-	2
NEW YORK	-	-	-	12	12	12	2	14	-	8.46	8.46	1.41	9.86	-	89	89	134	283,841	-	2
NORTH CAROLINA	-	-	1	12	13	13	22	35	-	1.72	1.72	2.90	4.62	-	32	32	690	1,515,924	3	50
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,792	-	1
PENNSYLVANIA	-	-	1	-	1	1	-	1	-	11.56	11.56	-	11.56	-	8,554	8,554	8	17,302	-	1
SOUTH CAROLINA	-	-	-	9	9	9	14	23	-	3.22	3.22	5.00	8.22	-	72	72	249	559,658	1	18
VIRGINIA	-	-	1	18	19	19	12	31	-	4.55	4.55	2.88	7.43	-	500	500	341	834,350	-	17
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	79	-	1
TOTAL OR AVERAGE	-	-	5	94	99	99	95	194	-	3.24	3.24	3.11	6.35	-	141	141	2,694	6,106,595	8	151

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-CRUSHED-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,247	-	1
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	32,616	-	7
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	107,446	-	5
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	84,469	-	8
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	22	-	2
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,312	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	265	658,422	-	52
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	49	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21,780	-	2
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	13,819	-	5
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	18,158	-	3
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	49,774	-	3
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,676	-	2
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	51,436	-	4
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	2.72	2.72	-	-	-	34	73,597	-	3
NORTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	.31	.31	-	-	-	286	635,379	-	62
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	16,689	-	3
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,708	-	2
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	956	-	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	198,901	-	22
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	225	-	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	130	-	1
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	153	359,388	-	28
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,470	-	4
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14,107	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	.17	.17	-	-	-	1,045	2,367,776	-	224

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT TOTAL	PERMANENT PARTIAL	TEMPORARY	TOTAL NFDL															
GRANITE (DIMENSION):																				
SURFACE MINES:																				
OPEN PIT:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,439	1	-
CALIFORNIA	-	-	-	9	9	9	3	12	-	33.12	33.12	11.04	44.15	-	537	537	32	54,355	4	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	1	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	26.06	26.06	-	26.06	-	16,079	16,079	19	30,698	2	-
GEORGIA	2	-	-	28	28	30	23	53	.67	9.44	10.12	7.76	17.87	4,047	118	4,165	394	593,017	48	-
MAINE	-	-	-	1	1	1	-	1	-	16.35	16.35	-	16.35	-	311	311	6	12,234	1	-
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	19.35	19.35	-	19.35	-	519	519	32	51,683	7	-
MINNESOTA	-	-	-	6	6	6	2	8	-	11.57	11.57	3.86	15.43	-	96	96	66	103,700	8	-
MISSOURI	-	-	-	5	5	5	3	8	-	48.23	48.23	28.94	77.17	-	598	598	12	20,733	1	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.97	15.97	1.77	17.74	-	5,484	5,484	60	112,720	5	-
NEW YORK	-	-	-	3	3	3	-	3	-	7.29	7.29	-	7.29	-	53	53	52	82,274	4	-
NORTH CAROLINA	1	-	-	1	1	2	4	6	6.95	6.95	13.91	27.82	41.73	41,726	42	41,768	18	28,759	2	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	14.13	14.13	18.84	32.96	-	273	273	27	42,472	5	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	23,462	3	-
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.66	13.66	15.82	29.48	-	320	320	145	278,125	8	-
TEXAS	-	-	-	8	8	8	8	16	-	16.58	16.58	16.58	33.15	-	439	439	55	96,524	5	-
VERMONT	-	-	1	11	12	12	4	16	-	8.52	8.52	2.84	11.36	-	119	119	150	281,795	6	-
WISCONSIN	-	-	-	6	6	6	-	6	-	19.27	19.27	-	19.27	-	93	93	40	62,274	5	-
TOTAL OR AVERAGE	3	-	4	115	119	122	74	196	.32	12.59	12.91	7.83	20.74	1,905	768	2,673	1,130	1,889,744	116	-
TOTAL OR AVERAGE, SURFACE:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,439	1	-
CALIFORNIA	-	-	-	9	9	9	3	12	-	33.12	33.12	11.04	44.15	-	537	537	32	54,355	4	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	1	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	26.06	26.06	-	26.06	-	16,079	16,079	19	30,698	2	-
GEORGIA	2	-	-	28	28	30	23	53	.67	9.44	10.12	7.76	17.87	4,047	118	4,165	394	593,017	48	-
MAINE	-	-	-	1	1	1	-	1	-	16.35	16.35	-	16.35	-	311	311	6	12,234	1	-
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	19.35	19.35	-	19.35	-	519	519	32	51,683	7	-
MINNESOTA	-	-	-	6	6	6	2	8	-	11.57	11.57	3.86	15.43	-	96	96	66	103,700	8	-
MISSOURI	-	-	-	5	5	5	3	8	-	48.23	48.23	28.94	77.17	-	598	598	12	20,733	1	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.97	15.97	1.77	17.74	-	5,484	5,484	60	112,720	5	-
NEW YORK	-	-	-	3	3	3	-	3	-	7.29	7.29	-	7.29	-	53	53	52	82,274	4	-
NORTH CAROLINA	1	-	-	1	1	2	4	6	6.95	6.95	13.91	27.82	41.73	41,726	42	41,768	18	28,759	2	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	14.13	14.13	18.84	32.96	-	273	273	27	42,472	5	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	23,462	3	-
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.66	13.66	15.82	29.48	-	320	320	145	278,125	8	-
TEXAS	-	-	-	8	8	8	8	16	-	16.58	16.58	16.58	33.15	-	439	439	55	96,524	5	-
VERMONT	-	-	1	11	12	12	4	16	-	8.52	8.52	2.84	11.36	-	119	119	150	281,795	6	-
WISCONSIN	-	-	-	6	6	6	-	6	-	19.27	19.27	-	19.27	-	93	93	40	62,274	5	-
TOTAL OR AVERAGE	3	-	4	115	119	122	74	196	.32	12.59	12.91	7.83	20.74	1,905	768	2,673	1,130	1,889,744	116	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,439	1	-
CALIFORNIA	-	-	-	10	10	10	3	13	-	23.84	23.84	7.15	30.99	-	420	420	49	83,893	4	2
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	1	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	26.06	26.06	-	26.06	-	16,079	16,079	19	30,698	2	-
GEORGIA	2	-	-	28	28	30	23	53	.66	9.28	9.95	7.63	17.57	3,979	116	4,095	400	603,227	49	1
MAINE	-	-	-	1	1	1	-	1	-	16.35	16.35	-	16.35	-	311	311	6	12,234	1	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	22,667	1	-
MASSACHUSETTS	-	-	-	6	6	6	-	6	-	23.08	23.08	-	23.08	-	523	523	33	51,987	7	1
MINNESOTA	-	-	-	7	7	7	2	9	-	9.94	9.94	2.84	12.78	-	79	79	86	140,882	9	-
MISSOURI	-	-	-	5	5	5	3	8	-	48.23	48.23	28.94	77.17	-	598	598	12	20,733	1	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.97	15.97	1.77	17.74	-	5,484	5,484	60	112,720	5	-
NEW YORK	-	-	-	3	3	3	-	3	-	7.29	7.29	-	7.29	-	53	53	52	82,274	4	-
NORTH CAROLINA	1	-	-	1	1	2	4	6	6.95	6.95	13.91	27.82	41.73	41,726	42	41,768	18	28,759	2	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	14.13	14.13	18.84	32.96	-	273	273	27	42,472	5	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	23,462	3	-
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.66	13.66	15.82	29.48	-	320	320	145	278,125	8	-
TEXAS	-	-	-	8	8	8	8	16	-	16.58	16.58	16.58	33.15	-	439	439	55	96,524	5	-
VERMONT	-	-	1	11	12	12	4	16	-	8.52	8.52	2.84	11.36	-	119	119	150	281,795	6	-
WISCONSIN	-	-	-	6	6	6	-	6	-	19.27	19.27	-	19.27	-	93	93	40	62,274	5	-
TOTAL OR AVERAGE	3	-	4	118	122	125	74	199	.30	12.26	12.57	7.44	20.00	1,809	734	2,543	1,184	1,989,645	119	4
OFFICE:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,156	-	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,431	-	3
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,895	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	53,929	-	18
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	844	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,160	-	1
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	910	1	3
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,802	-	1
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,944	-	2
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,800	-	2
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	80	-	1
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	160	-	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,087	-	2
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,729	-	2
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	16,307	-	5
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	104,234	1	44

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDI															
		TOTAL	PARTIAL																	
GRANITE (ALL OPS):																				
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.79	4.79	9.57	14.36	-	38	38	14	41,791	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	111,827	9	-
ARKANSAS	-	-	-	10	10	10	15	25	-	8.04	8.04	12.05	20.09	-	235	235	110	248,892	5	-
CALIFORNIA	-	-	-	15	15	15	4	19	-	13.98	13.98	3.73	17.71	-	368	368	117	214,520	16	-
COLORADO	-	-	-	1	1	1	5	6	-	2.81	2.81	14.06	16.87	-	14	14	41	71,128	8	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	21.03	21.03	-	21.03	-	12,976	12,976	24	38,040	3	-
GEORGIA	2	-	1	48	49	51	44	95	.22	5.34	5.56	4.80	10.36	1,309	409	1,718	936	1,833,729	98	-
MAINE	-	-	-	3	3	3	1	4	-	29.63	29.63	9.88	39.50	-	612	612	13	20,252	3	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	1.94	1.94	-	-	-	41	103,311	2	-
MASSACHUSETTS	-	-	-	7	7	7	-	7	-	13.46	13.46	-	13.46	-	273	273	63	104,044	13	-
MINNESOTA	-	-	-	9	9	9	4	13	-	8.91	8.91	3.96	12.87	-	60	60	111	201,956	12	-
MISSOURI	-	-	-	5	5	5	3	8	-	13.75	13.75	8.25	21.99	-	170	170	39	72,751	5	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	14.22	14.22	1.58	15.80	-	4,884	4,884	67	126,569	7	-
NEW JERSEY	-	-	-	7	7	7	1	8	-	4.40	4.40	.63	5.03	-	65	65	142	318,184	5	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	4	5	5	2	7	-	5.65	5.65	2.26	7.92	-	84	84	101	176,874	8	-
NORTH CAROLINA	1	-	-	35	35	36	54	90	.12	4.25	4.37	6.56	10.93	729	112	841	751	1,646,725	63	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	4.46	4.46	5.95	10.41	-	86	86	78	134,478	9	-
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	14.89	14.89	32.75	47.64	-	259	259	32	67,169	2	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,038	1	-
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	2.77	2.77	7.26	10.03	-	50	50	261	578,337	24	-
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	13.63	13.63	14.28	27.91	-	293	293	162	308,083	9	-
TEXAS	-	-	-	8	8	8	8	16	-	16.41	16.41	16.41	32.83	-	435	435	57	97,484	6	-
VERMONT	-	-	1	11	12	12	4	16	-	8.49	8.49	2.83	11.31	-	119	119	151	282,845	7	-
VIRGINIA	-	-	1	15	16	16	17	33	-	3.60	3.60	3.83	7.43	-	57	57	388	888,106	27	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-
WISCONSIN	-	-	-	7	7	7	2	9	-	13.21	13.21	3.78	16.99	-	136	136	68	105,958	11	-
WYOMING	-	-	-	2	2	2	-	2	-	5.62	5.62	-	5.62	-	82	82	36	71,165	1	-
TOTAL OR AVERAGE	3	-	7	235	242	245	226	471	.08	6.14	6.21	5.73	11.94	456	327	784	3,878	7,889,096	358	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.79	4.79	9.57	14.36	-	38	38	14	41,791	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	111,827	9	-
ARKANSAS	-	-	-	10	10	10	15	25	-	8.04	8.04	12.05	20.09	-	235	235	110	248,892	5	-
CALIFORNIA	-	-	-	15	15	15	4	19	-	13.98	13.98	3.73	17.71	-	368	368	117	214,520	16	-
COLORADO	-	-	-	1	1	1	5	6	-	2.81	2.81	14.06	16.87	-	14	14	41	71,128	8	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	21.03	21.03	-	21.03	-	12,976	12,976	24	38,040	3	-
GEORGIA	2	-	1	48	49	51	44	95	.22	5.34	5.56	4.80	10.36	1,309	409	1,718	936	1,833,729	98	-
MAINE	-	-	-	3	3	3	1	4	-	29.63	29.63	9.88	39.50	-	612	612	13	20,252	3	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	1.94	1.94	-	-	-	41	103,311	2	-
MASSACHUSETTS	-	-	-	7	7	7	-	7	-	13.46	13.46	-	13.46	-	273	273	63	104,044	13	-
MINNESOTA	-	-	-	9	9	9	4	13	-	8.91	8.91	3.96	12.87	-	60	60	111	201,956	12	-
MISSOURI	-	-	-	5	5	5	3	8	-	13.75	13.75	8.25	21.99	-	170	170	39	72,751	5	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	14.22	14.22	1.58	15.80	-	4,884	4,884	67	126,569	7	-
NEW JERSEY	-	-	-	7	7	7	1	8	-	4.40	4.40	.63	5.03	-	65	65	142	318,184	5	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	4	5	5	2	7	-	5.65	5.65	2.26	7.92	-	84	84	101	176,874	8	-
NORTH CAROLINA	1	-	-	35	35	36	54	90	.12	4.25	4.37	6.56	10.93	729	112	841	751	1,646,725	63	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	4.46	4.46	5.95	10.41	-	86	86	78	134,478	9	-
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	14.89	14.89	32.75	47.64	-	259	259	32	67,169	2	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,038	1	-
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	2.77	2.77	7.26	10.03	-	50	50	261	578,337	24	-
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	13.63	13.63	14.28	27.91	-	293	293	162	308,083	9	-
TEXAS	-	-	-	8	8	8	8	16	-	16.41	16.41	16.41	32.83	-	435	435	57	97,484	6	-
VERMONT	-	-	1	11	12	12	4	16	-	8.49	8.49	2.83	11.31	-	119	119	151	282,845	7	-
VIRGINIA	-	-	1	15	16	16	17	33	-	3.60	3.60	3.83	7.43	-	57	57	388	888,106	27	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-
WISCONSIN	-	-	-	7	7	7	2	9	-	13.21	13.21	3.78	16.99	-	136	136	68	105,958	11	-
WYOMING	-	-	-	2	2	2	-	2	-	5.62	5.62	-	5.62	-	82	82	36	71,165	1	-
TOTAL OR AVERAGE	3	-	7	235	242	245	226	471	.08	6.14	6.21	5.73	11.94	456	327	784	3,878	7,889,096	358	-
INDEPENDENT SHOPS:																				
GEORGIA	-	-	-	2	2	2	1	3	-	3.90	3.90	1.95	5.85	-	66	66	53	102,647	2	-
MINNESOTA	-	-	-	1	1	1	-	1	-	5.38	5.38	-	5.38	-	32	32	20	37,182	1	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,369	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	22,482	1	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.99	4.99	-	-	-	17	40,057	1	-
TOTAL OR AVERAGE	-	-	-	3	3	3	2	5	-	2.83	2.83	1.89	4.72	-	38	38	106	211,737	6	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-ALL OPS-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.79	4.79	9.57	14.36	-	38	38	14	41,791	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	111,827	9	-
ARKANSAS	-	-	-	20	20	20	22	42	-	6.35	6.35	6.98	13.33	-	130	130	289	630,194	6	1
CALIFORNIA	-	-	-	17	17	17	4	21	-	9.07	9.07	2.13	11.20	-	241	241	192	374,908	16	4
COLORADO	-	-	-	1	1	1	5	6	-	2.81	2.81	14.06	16.87	-	14	14	41	71,128	8	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	21.03	21.03	-	21.03	-	12,976	12,976	24	38,040	3	-
GEORGIA	2	-	3	64	67	69	66	135	.11	3.55	3.66	3.50	7.16	636	227	864	1,770	3,771,046	102	45
MAINE	-	-	-	3	3	3	1	4	-	29.63	29.63	9.88	39.50	-	612	612	13	20,252	3	-
MARYLAND	-	-	-	5	5	5	10	15	-	4.41	4.41	8.83	13.24	-	19	19	90	226,572	3	2
MASSACHUSETTS	-	-	-	9	9	9	-	9	-	16.32	16.32	-	16.32	-	277	277	75	110,273	13	3
MINNESOTA	-	-	-	11	11	11	4	15	-	8.00	8.00	2.91	10.91	-	55	55	149	275,058	13	1
MISSOURI	-	-	-	11	11	11	10	21	-	5.73	5.73	5.21	10.94	-	94	94	173	383,942	5	3
NEW HAMPSHIRE	-	-	1	11	12	12	2	14	-	14.88	14.88	2.48	17.36	-	3,953	3,953	86	161,257	7	2
NEW JERSEY	-	-	-	7	7	7	1	8	-	4.40	4.40	.63	5.03	-	65	65	142	318,184	5	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	16	17	17	4	21	-	7.38	7.38	1.74	9.12	-	87	87	235	460,715	8	2
NORTH CAROLINA	1	-	1	47	48	49	76	125	.06	3.03	3.09	4.79	7.88	378	73	452	1,446	3,172,018	67	50
OKLAHOMA	-	-	-	3	3	3	4	7	-	4.22	4.22	5.62	9.84	-	82	82	81	142,270	9	1
PENNSYLVANIA	-	-	1	5	6	6	11	17	-	14.21	14.21	26.04	40.25	-	1,958	1,958	40	84,471	2	1
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,038	1	-
SOUTH CAROLINA	-	-	-	17	17	17	35	52	-	2.93	2.93	6.03	8.96	-	59	59	521	1,160,477	26	18
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	13.63	13.63	14.28	27.91	-	293	293	162	308,083	9	-
TEXAS	-	-	-	8	8	8	8	16	-	16.41	16.41	16.41	32.83	-	435	435	57	97,484	6	-
VERMONT	-	-	1	11	12	12	4	16	-	8.49	8.49	2.83	11.31	-	119	119	151	282,845	7	-
VIRGINIA	-	-	2	33	35	35	30	65	-	3.97	3.97	3.40	7.38	-	265	265	746	1,762,513	28	17
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-
WISCONSIN	-	-	-	7	7	7	2	9	-	13.20	13.20	3.77	16.98	-	136	136	70	106,037	11	1
WYOMING	-	-	-	2	2	2	-	2	-	5.62	5.62	-	5.62	-	82	82	36	71,165	1	-
TOTAL OR AVERAGE	3	-	12	332	344	347	323	670	.04	4.84	4.88	4.55	9.43	253	243	496	6,678	14,207,428	372	151

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-ALL OPS-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,247	-	1
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	34,772	-	8
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	107,446	-	5
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	91,900	-	11
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	22	-	2
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,207	-	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	303	712,351	-	70
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	893	-	2
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	25,940	-	3
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	14,729	1	8
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	18,158	-	3
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	52,576	-	4
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	10,620	-	4
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	51,436	-	4
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	2.52	2.52	-	-	-	38	79,397	-	5
NORTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	.31	.31	-	-	-	287	635,459	-	63
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	16,849	-	4
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,708	-	2
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	956	-	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	199,988	-	24
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1,954	-	3
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	16,437	-	6
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	153	359,388	-	28
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,470	-	4
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14,107	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	16	16	-	-	-	1,133	2,472,010	1	268

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE (CRUSHED):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,233	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	276	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,742	1	-
ILLINOIS	-	-	-	7	7	7	1	8	-	6.43	6.43	.92	7.35	-	184	184	117	217,769	8	-
INDIANA	-	-	-	6	6	6	2	8	-	8.86	8.86	2.95	11.81	-	84	84	56	135,492	5	-
IOWA	-	-	-	9	9	9	3	12	-	9.59	9.59	3.20	12.79	-	207	207	88	187,711	8	-
KANSAS	-	-	-	4	4	4	3	7	-	6.99	6.99	5.24	12.24	-	217	217	68	114,416	9	-
KENTUCKY	-	-	-	28	28	28	14	42	-	6.33	6.33	3.17	9.50	-	142	142	440	884,630	23	-
MARYLAND	-	-	-	8	8	8	1	9	-	43.28	43.28	5.41	48.69	-	1,287	1,287	19	36,971	2	-
MISSOURI	-	-	-	2	2	2	1	3	-	2.43	2.43	1.22	3.65	-	74	74	89	164,524	12	-
NEBRASKA	-	-	-	5	5	5	1	6	-	9.71	9.71	1.94	11.65	-	136	136	43	103,012	3	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	22,257	1	-
OKLAHOMA	-	-	-	1	1	1	-	1	-	5.60	5.60	-	5.60	-	246	246	18	35,732	1	-
PENNSYLVANIA	-	-	-	13	13	13	9	22	-	12.76	12.76	8.83	21.59	-	404	404	114	203,767	10	-
TENNESSEE	-	-	-	5	5	5	1	6	-	9.60	9.60	1.92	11.52	-	639	639	49	104,178	4	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	12,410	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,037	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	8.16	8.16	-	8.16	-	245	245	13	24,517	1	-
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	3.67	3.67	-	3.67	-	22	22	52	109,064	3	-
TOTAL OR AVERAGE	-	-	-	91	91	91	36	127	-	7.69	7.69	3.04	10.73	-	203	203	1,206	2,366,738	95	-
SURFACE AT UNDERGROUND:																				
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	276	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,944	-	1
ILLINOIS	-	-	-	5	5	5	4	9	-	9.46	9.46	7.57	17.02	-	170	170	50	105,748	-	5
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	18,298	-	2
IOWA	-	-	-	2	2	2	3	5	-	6.27	6.27	9.41	15.68	-	9	9	36	63,767	-	6
KANSAS	-	-	-	1	1	1	-	1	-	8.05	8.05	-	8.05	-	8	8	14	24,844	-	6
KENTUCKY	-	-	-	10	10	10	4	14	-	7.44	7.44	2.98	10.42	-	131	131	130	268,742	-	18
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	15.91	15.91	-	-	-	12	25,140	-	1
MISSOURI	-	-	-	2	2	2	1	3	-	9.82	9.82	4.91	14.73	-	192	192	25	40,731	-	5
NEBRASKA	-	-	-	-	-	-	6	6	-	-	-	50.69	50.69	-	-	-	7	23,674	-	2
PENNSYLVANIA	-	-	-	8	8	8	1	9	-	25.42	25.42	3.18	28.60	-	448	448	35	62,934	-	3
TENNESSEE	-	-	1	-	1	1	3	4	-	4.96	4.96	14.89	19.85	-	248	248	18	40,299	-	2
TEXAS	-	-	-	-	-	-	1	1	-	-	-	96.15	96.15	-	-	-	1	2,080	-	1
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	3.05	3.05	-	3.05	-	43	43	33	65,597	1	2
TOTAL OR AVERAGE	-	-	1	29	30	30	25	55	-	8.03	8.03	6.69	14.72	-	138	138	373	747,074	1	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	1	-	-	15	15	16	20	36	.30	4.48	4.78	5.97	10.75	1,791	57	1,848	293	669,992	37	-
ARIZONA	-	-	-	2	2	2	3	5	-	6.92	6.92	10.39	17.31	-	31	31	30	57,775	6	-
ARKANSAS	-	-	1	7	8	8	6	14	-	4.67	4.67	3.50	8.17	-	159	159	191	342,771	19	-
CALIFORNIA	-	-	-	8	8	8	7	15	-	3.30	3.30	2.89	6.19	-	146	146	237	484,595	21	-
COLORADO	-	-	-	5	5	5	-	5	-	13.17	13.17	-	13.17	-	97	97	29	75,954	5	-
CONNECTICUT	-	-	-	3	3	3	-	3	-	3.22	3.22	-	3.22	-	190	190	78	186,269	7	-
FLORIDA	2	-	2	117	119	121	72	193	.09	5.45	5.54	3.30	8.84	549	123	672	1,973	4,368,213	127	-
GEORGIA	-	-	-	2	2	2	4	6	-	2.23	2.23	4.47	6.70	-	25	25	85	178,993	12	-
HAWAII	-	-	-	3	3	3	-	3	-	10.09	10.09	-	10.09	-	185	185	31	59,484	4	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	8,981	4	-
ILLINOIS	2	-	-	34	34	36	21	57	.21	3.57	3.78	2.21	5.99	1,261	76	1,337	935	1,903,365	132	-
INDIANA	1	-	-	32	32	33	35	68	.17	5.36	5.52	5.86	11.38	1,004	86	1,090	596	1,194,968	80	-
IOWA	1	-	1	19	20	21	13	34	.14	2.80	2.94	1.82	4.75	839	46	885	761	1,430,372	96	-
KANSAS	-	-	3	20	23	23	27	50	-	4.87	4.87	5.72	10.59	-	105	105	599	943,848	75	-
KENTUCKY	1	-	1	30	31	32	10	42	.13	4.11	4.24	1.33	5.57	795	318	1,113	737	1,509,387	68	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	604	1	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	48,541	4	-
MARYLAND	1	-	1	7	8	9	4	13	.45	3.58	4.03	1.79	5.82	2,685	124	2,809	202	446,847	14	-
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	11.91	11.91	11.91	23.82	-	512	512	25	50,377	3	-
MICHIGAN	1	-	-	29	29	30	21	51	.19	5.52	5.72	4.00	9.72	1,143	160	1,303	528	1,049,802	20	-
MINNESOTA	-	-	-	10	10	10	4	14	-	5.45	5.45	2.18	7.63	-	71	71	239	367,141	35	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-
MISSOURI	-	-	3	62	65	65	39	104	-	6.07	6.07	3.64	9.72	-	214	214	1,193	2,140,895	165	-
MONTANA	-	-	-	4	4	4	4	8	-	15.48	15.48	15.48	30.95	-	62	62	34	51,696	4	-
NEBRASKA	-	-	-	2	2	2	1	3	-	2.81	2.81	1.40	4.21	-	87	87	79	142,495	9	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	61,651	4	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	56,991	4	-
NEW MEXICO	-	-	-	3	3	3	6	9	-	4.63	4.63	9.26	13.89	-	82	82	98	129,558	25	-
NEW YORK	-	-	1	36	37	37	23	60	-	6.78	6.78	4.21	10.99	-	110	110	532	1,091,968	68	-
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	2.08	2.08	-	-	-	130	288,858	17	-
OHIO	1	-	-	41	41	42	21	63	.11	4.40	4.50	2.25	6.76	643	137	781	887	1,864,853	106	-
OKLAHOMA	-	-	1	37	38	38	21	59	-	4.71	4.71	2.60	7.31	-	76	76	803	1,615,078	57	-
PENNSYLVANIA	-	-	5	99	104	104	86	190	-	6.33	6.33	5.24	11.57	-	146	146	1,517	3,284,277	114	-
PUERTO RICO	1	-	-	26	26	27	3	30	.24	6.34	6.58	.73	7.31	1,463	97	1,560	413	820,507	37	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,591	1	-
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	6.68	6.68	4.01	10.69	-	74	74	72	149,627	11	-
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	8.08	8.08	3.46	11.54	-	136	136	79	173,265	7	-
TENNESSEE	-	-	3	33	36	36	46	82	-	4.49	4.49	5.73	10.22	-	192	192	845	1,604,520	114	-
TEXAS	-	-	4	56	60	60	70	130	-	3.93	3.93	4.59	8.52	-	404	404	1,480	3,049,998	143	-
UTAH	-	-	-	1	1	1	1	2	-	1.84	1.84	1.84	3.67	-	9	9	54	108,853	6	-
VERMONT	-	-	-	11	11	11	2	13	-	15.00	15.00	2.73	17.72	-	383	383	82	146,707	9	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.02	10.02	-	10.02	-	1,032	1,032	8	19,955	1	-
VIRGINIA	-	-	1	17	18	18	15	33	-	3.29	3.29	2.74	6.03	-	53	53	515	1,095,214	49	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	45,752	6	-
WEST VIRGINIA	-	-	-	11	11	11	1	12	-	4.76	4.76	.43	5.19	-	133	133	240	462,469	28	-
WISCONSIN	-	-	-	20	20	20	12	32	-	5.39	5.39	3.23	8.62	-	74	74	441	742,055	99	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	38,883	4	-
TOTAL OR AVERAGE	12	-	27	818	845	857	610	1,467	.07	4.88	4.95	3.53	8.48	416	153	569	17,262	34,595,722	1,861	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	1	-	-	15	15	16	20	36	.30	4.48	4.78	5.97	10.75	1,791	57	1,848	293	669,992	37	-
ARIZONA	-	-	-	2	2	2	3	5	-	6.92	6.92	10.39	17.31	-	31	31	30	57,775	6	-
ARKANSAS	-	-	1	7	8	8	6	14	-	4.67	4.67	3.50	8.17	-	159	159	191	342,771	19	-
CALIFORNIA	-	-	-	10	10	10	7	17	-	3.84	3.84	2.69	6.52	-	152	152	260	521,090	22	-
COLORADO	-	-	-	5	5	5	-	5	-	13.17	13.17	-	13.17	-	97	97	29	75,954	5	-
CONNECTICUT	-	-	-	3	3	3	-	3	-	3.22	3.22	-	3.22	-	190	190	78	186,269	7	-
FLORIDA	2	-	2	118	120	122	72	194	.09	5.48	5.57	3.29	8.86	548	124	672	1,977	4,379,499	128	-
GEORGIA	-	-	-	2	2	2	4	6	-	2.23	2.23	4.47	6.70	-	25	25	85	178,993	12	-
HAWAII	-	-	-	3	3	3	-	3	-	10.09	10.09	-	10.09	-	185	185	31	59,484	4	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	8,981	4	-
ILLINOIS	2	-	-	34	34	36	21	57	.21	3.57	3.78	2.21	5.99	1,261	76	1,337	935	1,903,365	132	-
INDIANA	1	-	-	32	32	33	35	68	.17	5.36	5.52	5.86	11.38	1,004	86	1,090	596	1,194,968	80	-
IOWA	1	-	1	19	20	21	13	34	.14	2.80	2.94	1.82	4.75	839	46	885	761	1,430,372	96	-
KANSAS	-	-	3	20	23	23	27	50	-	4.87	4.87	5.72	10.59	-	105	105	599	943,848	75	-
KENTUCKY	1	-	1	30	31	32	10	42	.13	4.11	4.24	1.33	5.57	795	318	1,113	737	1,509,387	68	-
LOUISIANA	-	-	-	2	2	2	-	2	-	5.61	5.61	-	5.61	-	70	70	28	71,247	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	48,541	4	-
MARYLAND	1	-	1	7	8	9	4	13	.45	3.58	4.03	1.79	5.82	2,685	124	2,809	202	446,847	14	-
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	11.91	11.91	11.91	23.82	-	512	512	25	50,377	3	-
MICHIGAN	1	-	-	29	29	30	21	51	.19	5.52	5.72	4.00	9.72	1,143	160	1,303	528	1,049,802	20	-
MINNESOTA	-	-	-	10	10	10	4	14	-	5.45	5.45	2.18	7.63	-	71	71	239	367,141	35	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-
MISSOURI	-	-	3	63	66	66	39	105	-	6.14	6.14	3.63	9.76	-	217	217	1,199	2,151,329	166	-
MONTANA	-	-	-	4	4	4	4	8	-	15.48	15.48	15.48	30.95	-	62	62	34	51,696	4	-
NEBRASKA	-	-	-	2	2	2	1	3	-	2.79	2.79	1.40	4.19	-	87	87	80	143,350	10	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	61,651	4	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	56,991	4	-
NEW MEXICO	-	-	-	3	3	3	6	9	-	4.63	4.63	9.26	13.89	-	82	82	98	129,558	25	-
NEW YORK	-	-	1	36	37	37	23	60	-	6.78	6.78	4.21	10.99	-	110	110	532	1,091,968	68	-
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	2.08	2.08	-	-	-	130	288,858	17	-
OHIO	1	-	-	41	41	42	21	63	.11	4.40	4.50	2.25	6.76	643	137	781	887	1,864,853	106	-
OKLAHOMA	-	-	1	37	38	38	21	59	-	4.71	4.71	2.60	7.31	-	76	76	803	1,615,078	57	-
PENNSYLVANIA	-	-	5	99	104	104	86	190	-	6.33	6.33	5.24	11.57	-	146	146	1,517	3,284,277	114	-
PUERTO RICO	1	-	-	26	26	27	3	30	.24	6.34	6.58	.73	7.31	1,463	97	1,560	413	820,507	37	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,591	1	-
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	6.68	6.68	4.01	10.69	-	74	74	72	149,627	11	-
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	8.08	8.08	3.46	11.54	-	136	136	79	173,265	7	-
TENNESSEE	-	-	3	33	36	36	46	82	-	4.49	4.49	5.73	10.22	-	192	192	845	1,604,520	114	-
TEXAS	-	-	4	56	60	60	70	130	-	3.93	3.93	4.59	8.52	-	404	404	1,480	3,049,998	143	-
UTAH	-	-	-	1	1	1	1	2	-	1.84	1.84	1.84	3.67	-	9	9	54	108,853	6	-
VERMONT	-	-	-	11	11	11	2	13	-	15.00	15.00	2.73	17.72	-	383	383	82	146,707	9	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.02	10.02	-	10.02	-	1,032	1,032	8	19,955	1	-
VIRGINIA	-	-	1	17	18	18	15	33	-	3.29	3.29	2.74	6.03	-	53	53	515	1,095,214	49	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	45,752	6	-
WEST VIRGINIA	-	-	-	11	11	11	1	12	-	4.76	4.76	.43	5.19	-	133	133	240	462,469	28	-
WISCONSIN	-	-	-	20	20	20	12	32	-	5.39	5.39	3.23	8.62	-	74	74	441	742,055	99	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	38,883	4	-
TOTAL OR AVERAGE	12	-	27	824	851	863	610	1,473	.07	4.90	4.97	3.51	8.48	415	153	568	17,320	34,725,435	1,866	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
INDEPENDENT SHOPS:																				
ALABAMA	-	-	-	-	-	-	2	2	-	-	-	12.22	12.22	-	-	-	16	32,743	1	-
FLORIDA	-	-	-	-	-	-	1	1	-	-	-	4.83	4.83	-	-	-	17	41,397	2	-
IOWA	-	-	1	-	1	1	-	1	-	10.81	10.81	-	10.81	-	19,456	19,456	8	18,503	1	-
KANSAS	-	-	-	-	-	-	1	1	-	-	-	16.07	16.07	-	-	-	5	12,442	1	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,818	1	-
TENNESSEE	-	-	-	2	2	2	5	7	-	3.41	3.41	8.51	11.92	-	12	12	53	117,456	2	-
TOTAL OR AVERAGE	-	-	1	2	3	3	9	12	-	2.48	2.48	7.43	9.90	-	1,491	1,491	108	242,359	8	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
GRANITE-ALL OPS-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALABAMA	-	-	-	1	1	1	2	3	-	4.16	4.16	8.33	12.49	-	33	33	17	48,038	1	1
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	146,599	9	8
ARKANSAS	-	-	-	20	20	20	22	42	-	5.42	5.42	5.96	11.39	-	111	111	336	737,640	6	6
CALIFORNIA	-	-	-	17	17	17	4	21	-	7.28	7.28	1.71	9.00	-	194	194	238	466,808	16	15
COLORADO	-	-	-	1	1	1	5	6	-	2.81	2.81	14.05	16.87	-	14	14	43	71,150	8	2
CONNECTICUT	-	-	1	3	4	4	-	4	-	17.68	17.68	-	17.68	-	10,909	10,909	29	45,247	3	2
GEORGIA	2	-	3	64	67	69	66	135	.09	2.99	3.08	2.94	6.02	535	191	726	2,073	4,483,397	102	115
MAINE	-	-	-	3	3	3	1	4	-	28.38	28.38	9.46	37.83	-	586	586	17	21,145	3	2
MARYLAND	-	-	-	5	5	5	10	15	-	3.96	3.96	7.92	11.88	-	17	17	103	252,512	3	5
MASSACHUSETTS	-	-	-	9	9	9	-	9	-	14.40	14.40	-	14.40	-	245	245	90	125,002	14	11
MINNESOTA	-	-	-	11	11	11	4	15	-	7.50	7.50	2.73	10.23	-	51	51	158	293,216	13	4
MISSOURI	-	-	-	11	11	11	10	21	-	5.04	5.04	4.58	9.62	-	82	82	200	436,518	5	7
NEW HAMPSHIRE	-	-	1	11	12	12	2	14	-	13.96	13.96	2.33	16.29	-	3,708	3,708	93	171,877	7	6
NEW JERSEY	-	-	-	7	7	7	1	8	-	3.79	3.79	.54	4.33	-	56	56	168	369,620	5	4
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,276	1	-
NEW YORK	-	-	1	16	17	17	5	22	-	6.29	6.29	1.85	8.15	-	74	74	273	540,112	8	7
NORTH CAROLINA	1	-	1	47	48	49	77	126	05	2.52	2.57	4.04	6.62	315	61	376	1,733	3,807,477	67	113
OKLAHOMA	-	-	-	3	3	3	4	7	-	3.77	3.77	5.03	8.80	-	73	73	90	159,119	9	5
PENNSYLVANIA	-	-	1	5	6	6	11	17	-	13.16	13.16	24.13	37.29	-	1,814	1,814	44	91,179	2	3
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,994	1	1
SOUTH CAROLINA	-	-	-	17	17	17	35	52	-	2.50	2.50	5.15	7.64	-	51	51	603	1,360,465	26	42
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	13.55	13.55	14.19	27.74	-	291	291	168	310,037	9	3
TEXAS	-	-	-	8	8	8	8	16	-	16.41	16.41	16.41	32.83	-	435	435	57	97,484	6	-
VERMONT	-	-	1	11	12	12	4	16	-	8.02	8.02	2.67	10.69	-	112	112	163	299,282	7	6
VIRGINIA	-	-	2	33	35	35	30	65	-	3.30	3.30	2.83	6.13	-	220	220	899	2,121,901	28	45
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	356	1	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	208	1	-
WISCONSIN	-	-	-	7	7	7	2	9	-	12.44	12.44	3.56	16.00	-	128	128	76	112,507	11	5
WYOMING	-	-	-	2	2	2	-	2	-	4.69	4.69	-	4.69	-	68	68	43	85,272	1	1
TOTAL OR AVERAGE	3	-	12	332	344	347	325	672	04	4.12	4.16	3.90	8.06	216	207	423	7,811	16,679,438	373	419

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, UG:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,233	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	552	1	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	9,686	1	1
ILLINOIS	-	-	-	12	12	12	5	17	-	7.42	7.42	3.09	10.51	-	179	179	167	323,517	8	5
INDIANA	-	-	-	6	6	6	2	8	-	7.80	7.80	2.60	10.40	-	74	74	64	153,790	5	2
IOWA	-	-	-	11	11	11	6	17	-	8.75	8.75	4.77	13.52	-	157	157	124	251,478	8	6
KANSAS	-	-	-	5	5	5	3	8	-	7.18	7.18	4.31	11.49	-	180	180	82	139,260	9	6
KENTUCKY	-	-	-	38	38	38	18	56	-	6.59	6.59	3.12	9.71	-	139	139	570	1,153,372	23	18
MARYLAND	-	-	-	8	8	8	3	11	-	25.76	25.76	9.66	35.42	-	766	766	31	62,111	2	1
MISSOURI	-	-	-	4	4	4	2	6	-	3.90	3.90	1.95	5.85	-	97	97	114	205,255	12	5
NEBRASKA	-	-	-	5	5	5	7	12	-	7.89	7.89	11.05	18.94	-	111	111	50	126,686	3	2
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	22,257	1	-
OKLAHOMA	-	-	-	1	1	1	-	1	-	5.60	5.60	-	5.60	-	246	246	18	35,772	1	-
PENNSYLVANIA	-	-	-	21	21	21	10	31	-	15.75	15.75	7.50	23.25	-	415	415	149	266,701	10	3
TENNESSEE	-	-	1	5	6	6	4	10	-	8.31	8.31	5.54	13.84	-	530	530	67	144,477	4	2
TEXAS	-	-	-	-	-	-	1	1	-	-	-	13.80	13.80	-	-	-	6	14,490	1	1
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,037	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	8.16	8.16	-	8.16	-	245	245	13	24,517	1	-
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	3.44	3.44	-	3.44	-	30	30	85	174,661	4	2
TOTAL OR AVERAGE	-	-	1	120	121	121	61	182	-	7.77	7.77	3.92	11.69	-	187	187	1,579	3,113,812	96	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS[1]	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
DREDGE:																				
CALIFORNIA	-	-	-	2	2	2	-	2	-	10.96	10.96	-	10.96	-	236	236	23	36,495	1	-
FLORIDA	-	-	-	1	1	1	-	1	-	17.72	17.72	-	17.72	-	532	532	4	11,286	1	-
LOUISIANA	-	-	-	2	2	2	-	2	-	5.66	5.66	-	5.66	-	71	71	24	70,643	1	-
MISSOURI	-	-	-	1	1	1	-	1	-	19.17	19.17	-	19.17	-	767	767	6	10,434	1	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	856	1	-
TOTAL OR AVERAGE	-	-	-	6	6	6	-	6	-	9.25	9.25	-	9.25	-	213	213	58	129,713	5	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALABAMA	1	-	-	15	15	16	20	36	.30	4.45	4.75	5.93	10.68	1,780	56	1,836	299	674,225	38	-
ARIZONA	-	-	-	2	2	2	3	5	-	6.92	6.92	10.39	17.31	-	31	31	30	57,775	6	-
ARKANSAS	-	-	1	7	8	8	6	14	-	4.67	4.67	3.50	8.17	-	158	159	191	342,771	19	-
CALIFORNIA	-	-	-	10	10	10	7	17	-	3.84	3.84	2.69	6.52	-	152	152	260	521,090	22	-
COLORADO	-	-	-	5	5	5	-	5	-	13.07	13.07	-	13.07	-	97	97	33	76,506	6	1
CONNECTICUT	-	-	-	3	3	3	-	3	-	3.22	3.22	-	3.22	-	190	190	78	186,269	7	-
FLORIDA	2	-	2	118	120	122	72	194	.09	5.48	5.57	3.29	8.86	548	124	672	1,977	4,379,499	128	-
GEORGIA	-	-	-	2	2	2	4	6	-	2.12	2.12	4.24	6.36	-	23	23	89	188,679	13	1
HAWAII	-	-	-	3	3	3	-	3	-	10.09	10.09	-	10.09	-	185	185	31	59,484	4	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	8,981	4	-
ILLINOIS	2	-	-	46	46	48	26	74	.18	4.13	4.31	2.34	6.65	1,078	91	1,169	1,102	2,226,882	140	5
INDIANA	1	-	-	38	38	39	37	76	.15	5.63	5.78	5.49	11.27	890	85	974	660	1,348,758	85	2
IOWA	1	-	1	30	31	32	19	51	.12	3.69	3.81	2.26	6.06	714	63	776	885	1,681,850	104	6
KANSAS	-	-	3	25	28	28	30	58	-	5.17	5.17	5.54	10.71	-	115	115	681	1,083,108	84	6
KENTUCKY	1	-	1	68	69	70	28	98	.08	5.18	5.26	2.10	7.36	451	240	691	1,307	2,662,759	91	18
LOUISIANA	-	-	-	2	2	2	-	2	-	5.61	5.61	-	5.61	-	70	70	28	71,247	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	48,541	4	-
MARYLAND	1	-	1	15	16	17	7	24	.39	6.29	6.68	2.75	9.43	2,358	202	2,560	233	508,958	16	1
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	11.91	11.91	11.91	23.82	-	512	512	25	50,377	3	-
MICHIGAN	1	-	-	29	29	30	21	51	.19	5.52	5.72	4.00	9.72	1,143	160	1,303	528	1,049,802	20	-
MINNESOTA	-	-	-	10	10	10	4	14	-	5.45	5.45	2.18	7.63	-	71	71	239	367,141	35	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-
MISSOURI	-	-	3	67	70	70	41	111	-	5.94	5.94	3.48	9.42	-	206	206	1,313	2,356,584	178	5
MONTANA	-	-	-	4	4	4	4	8	-	15.48	15.48	15.48	30.95	-	62	62	34	51,696	4	-
NEBRASKA	-	-	-	7	7	7	8	15	-	5.18	5.18	5.93	11.11	-	98	98	130	270,036	13	2
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	61,651	4	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	56,991	4	-
NEW MEXICO	-	-	-	3	3	3	6	9	-	4.63	4.63	9.26	13.89	-	82	82	98	129,558	25	-
NEW YORK	-	-	1	36	37	37	23	60	-	6.78	6.78	4.21	10.99	-	110	110	532	1,091,968	68	-
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	2.08	2.08	-	-	-	130	288,858	17	-
OHIO	1	-	-	41	41	42	21	63	.11	4.35	4.45	2.23	6.68	636	136	772	910	1,887,110	107	-
OKLAHOMA	-	-	1	38	39	39	21	60	-	4.72	4.72	2.54	7.27	-	79	79	821	1,650,810	58	-
PENNSYLVANIA	-	-	5	120	125	125	96	221	-	7.04	7.04	5.41	12.45	-	166	166	1,666	3,550,978	124	3
PUERTO RICO	1	-	-	26	26	27	3	30	.24	6.34	6.58	.73	7.31	1,463	97	1,560	413	820,507	37	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,591	1	-
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	6.68	6.68	4.01	10.69	-	74	74	72	149,627	11	-
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	8.08	8.08	3.46	11.54	-	136	136	79	173,265	7	-
TENNESSEE	-	-	4	38	42	42	50	92	-	4.80	4.80	5.72	10.52	-	220	220	912	1,748,997	118	2
TEXAS	-	-	4	56	60	60	71	131	-	3.92	3.92	4.63	8.55	-	402	402	1,486	3,064,488	144	1
UTAH	-	-	-	1	1	1	1	2	-	1.82	1.82	1.82	3.64	-	9	9	56	109,890	7	-
VERMONT	-	-	-	11	11	11	2	13	-	15.00	15.00	2.73	17.72	-	383	383	82	146,707	9	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.02	10.02	-	10.02	-	1,032	1,032	8	19,955	1	-
VIRGINIA	-	-	1	18	19	19	15	34	-	3.39	3.39	2.68	6.07	-	57	57	528	1,119,731	50	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	45,752	6	-
WEST VIRGINIA	-	-	-	14	14	14	1	15	-	4.39	4.39	.31	4.71	-	105	105	325	637,130	32	2
WISCONSIN	-	-	-	20	20	20	12	32	-	5.39	5.39	3.23	8.62	-	74	74	441	742,055	99	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	38,883	4	-
TOTAL OR AVERAGE	12	-	28	944	972	984	671	1,655	.06	5.14	5.20	3.55	8.75	381	156	537	18,899	37,839,247	1,962	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
PROCESSING PLANTS:																				
ALABAMA	-	-	-	21	21	21	37	58	-	3.40	3.40	5.99	9.38	-	86	86	542	1,236,152	2	31
ARIZONA	-	-	-	3	3	3	5	8	-	3.05	3.05	5.06	8.12	-	69	69	88	197,043	-	2
ARKANSAS	-	-	-	10	10	10	20	30	-	3.40	3.40	6.80	10.21	-	47	47	309	587,896	1	5
CALIFORNIA	-	-	4	62	66	66	59	125	-	6.59	6.59	5.89	12.48	-	206	206	967	2,003,886	1	12
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	39,600	1	-
CONNECTICUT	-	-	-	4	4	4	-	4	-	3.75	3.75	-	3.75	-	10	10	76	213,365	-	6
FLORIDA	-	-	2	33	35	35	18	53	-	3.85	3.85	1.98	5.83	-	57	57	816	1,816,957	3	39
GEORGIA	-	-	-	2	2	2	3	5	-	1.11	1.11	1.67	2.78	-	7	7	174	360,214	2	10
HAWAII	-	-	-	2	2	2	-	2	-	2.25	2.25	-	2.25	-	25	25	84	178,048	1	1
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	20,611	2	1
ILLINOIS	-	-	2	56	58	58	44	102	-	4.58	4.58	3.47	8.05	-	101	101	1,240	2,534,990	10	74
INDIANA	-	-	1	39	40	40	47	87	-	3.95	3.95	4.64	8.58	-	58	58	978	2,026,845	5	63
IOWA	-	-	-	19	19	19	11	30	-	5.50	5.50	3.19	8.69	-	131	131	372	690,284	2	45
KANSAS	-	-	2	39	41	41	116	157	-	7.31	7.31	20.69	28.00	-	140	140	580	1,121,276	-	23
KENTUCKY	-	-	1	38	39	39	18	57	-	4.76	4.76	2.20	6.96	-	105	105	753	1,638,220	8	57
MAINE	-	-	-	1	1	1	1	2	-	35.00	35.00	35.00	70.00	-	35	35	5	5,714	-	1
MARYLAND	-	-	-	33	33	33	21	54	-	4.79	4.79	3.05	7.83	-	92	92	688	1,378,524	1	15
MASSACHUSETTS	-	-	-	3	3	3	4	7	-	1.56	1.56	2.08	3.64	-	38	38	189	384,947	-	3
MICHIGAN	-	-	-	43	43	43	44	87	-	4.92	4.92	5.04	9.96	-	110	110	817	1,746,648	-	11
MINNESOTA	-	-	-	1	1	1	-	1	-	2.51	2.51	-	2.51	-	3	3	44	79,825	1	5
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.93	.93	-	-	-	114	215,366	-	2
MISSOURI	-	-	2	82	84	84	116	200	-	6.33	6.33	8.75	15.08	-	121	121	1,432	2,652,022	4	122
MONTANA	-	-	-	9	9	9	20	29	-	6.19	6.19	13.76	19.96	-	81	81	141	290,607	1	2
NEBRASKA	-	-	-	4	4	4	18	22	-	2.08	2.08	9.35	11.43	-	47	47	212	385,095	-	7
NEVADA	-	-	-	2	2	2	-	2	-	22.70	22.70	-	22.70	-	397	397	9	17,618	2	-
NEW JERSEY	-	-	2	1	3	3	2	5	-	5.09	5.09	3.39	8.49	-	324	324	57	117,843	-	2
NEW MEXICO	-	-	-	5	5	5	7	12	-	6.28	6.28	8.79	15.07	-	50	50	84	159,234	-	4
NEW YORK	-	-	1	47	48	48	16	64	-	5.99	5.99	2.00	7.99	-	68	68	720	1,602,999	-	43
NORTH CAROLINA	-	-	-	4	4	4	11	15	-	2.98	2.98	8.19	11.16	-	54	54	115	268,755	1	11
OHIO	-	-	-	121	121	121	61	182	-	8.18	8.18	4.12	12.30	-	127	127	1,378	2,960,167	3	73
OKLAHOMA	-	-	-	37	37	37	54	91	-	8.97	8.97	13.09	22.06	-	139	139	407	825,126	-	19
PENNSYLVANIA	-	-	1	128	129	129	114	243	-	7.43	7.43	6.56	13.99	-	394	394	1,738	3,473,179	4	81
PUERTO RICO	-	-	-	9	9	9	-	9	-	4.42	4.42	-	4.42	-	81	81	214	407,097	2	18
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	11,106	-	1
SOUTH CAROLINA	-	-	1	15	16	16	19	35	-	3.17	3.17	3.76	6.93	-	96	96	493	1,009,586	-	7
TENNESSEE	-	-	-	35	35	35	51	86	-	4.15	4.15	6.05	10.19	-	64	64	816	1,687,187	4	78
TEXAS	-	-	6	113	119	119	112	231	-	5.55	5.55	5.22	10.77	-	189	189	1,971	4,290,435	6	59
UTAH	-	-	-	5	5	5	7	12	-	3.18	3.18	4.45	7.64	-	43	43	154	314,254	2	5
VERMONT	-	-	1	3	4	4	3	7	-	3.15	3.15	2.36	5.51	-	172	172	124	254,244	3	4
VIRGINIA	-	-	3	67	70	70	25	95	-	7.94	7.94	2.84	10.78	-	219	219	841	1,762,772	2	38
WASHINGTON	-	-	-	1	1	1	1	2	-	2.49	2.49	2.49	4.99	-	2	2	47	80,190	3	3
WEST VIRGINIA	-	-	1	34	35	35	10	45	-	9.71	9.71	2.77	12.49	-	123	123	363	720,839	2	18
WISCONSIN	-	-	-	10	10	10	13	23	-	9.81	9.81	12.75	22.55	-	129	129	101	203,971	4	13
WYOMING	-	-	-	14	14	14	5	19	-	11.30	11.30	4.04	15.34	-	104	104	111	247,705	2	1
TOTAL OR AVERAGE	-	-	30	1,155	1,185	1,185	1,114	2,299	-	5.61	5.61	5.28	10.89	-	138	138	20,411	42,218,442	85	1,015

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	1	-	-	36	36	37	59	96	.10	3.71	3.81	6.07	9.88	618	74	692	857	1,943,120	41	31
ARIZONA	-	-	-	5	5	5	8	13	-	3.92	3.92	6.28	10.20	-	60	60	118	254,818	6	2
ARKANSAS	-	-	1	17	18	18	26	44	-	3.87	3.87	5.59	9.46	-	88	88	500	930,667	20	5
CALIFORNIA	-	-	4	72	76	76	66	142	-	6.02	6.02	5.23	11.25	-	195	195	1,227	2,524,976	23	12
COLORADO	-	-	-	5	5	5	-	5	-	8.61	8.61	-	8.61	-	64	64	53	116,106	7	1
CONNECTICUT	-	-	-	7	7	7	-	7	-	3.50	3.50	-	3.50	-	94	94	154	399,634	7	6
FLORIDA	2	-	4	151	155	157	91	248	.06	4.97	5.03	2.92	7.95	385	104	488	2,810	6,237,853	133	39
GEORGIA	-	-	-	4	4	4	7	11	-	1.46	1.46	2.55	4.01	-	12	12	263	548,893	15	11
HAWAII	-	-	-	5	5	5	-	5	-	4.21	4.21	-	4.21	-	65	65	115	237,532	5	1
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	29,592	6	1
ILLINOIS	2	-	2	102	104	106	70	176	.08	4.37	4.45	2.94	7.39	504	97	601	2,342	4,761,872	150	79
INDIANA	1	-	1	77	78	79	84	163	.06	4.62	4.68	4.98	9.66	355	68	424	1,638	3,375,603	90	65
IOWA	1	-	2	49	51	52	30	82	.08	4.27	4.35	2.51	6.86	502	232	734	1,265	2,390,637	107	51
KANSAS	-	-	5	64	69	69	147	216	-	6.23	6.23	13.26	19.49	-	127	127	1,266	2,216,826	85	29
KENTUCKY	1	-	2	106	108	109	46	155	.05	5.02	5.07	2.14	7.21	279	189	468	2,060	4,300,979	99	75
LOUISIANA	-	-	-	2	2	2	-	2	-	5.61	5.61	-	5.61	-	70	70	28	71,247	2	-
MAINE	-	-	-	1	1	1	1	2	-	3.69	3.69	3.69	7.37	-	4	4	32	54,256	4	1
MARYLAND	1	-	1	48	49	50	28	78	.11	5.19	5.30	2.97	8.26	636	122	758	921	1,887,482	17	16
MASSACHUSETTS	-	-	-	6	6	6	7	13	-	2.76	2.76	3.22	5.97	-	93	93	214	435,324	3	3
MICHIGAN	1	-	-	72	72	73	65	138	.07	5.15	5.22	4.65	9.87	429	129	558	1,315	2,796,450	20	11
MINNESOTA	-	-	-	11	11	11	4	15	-	4.92	4.92	1.79	6.71	-	59	59	283	446,966	36	5
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.82	.82	-	-	-	129	243,093	3	2
MISSOURI	-	-	5	149	154	154	157	311	-	6.15	6.15	6.27	12.42	-	161	161	2,745	5,008,606	182	127
MONTANA	-	-	-	13	13	13	24	37	-	7.60	7.60	14.02	21.62	-	78	78	175	342,303	5	2
NEBRASKA	-	-	-	11	11	11	26	37	-	3.36	3.36	7.94	11.30	-	68	68	342	655,131	13	9
NEVADA	-	-	-	2	2	2	-	2	-	5.05	5.05	-	5.05	-	88	88	47	79,269	6	-
NEW JERSEY	-	-	2	1	3	3	2	5	-	3.43	3.43	2.29	5.72	-	218	218	104	174,834	4	2
NEW MEXICO	-	-	-	8	8	8	13	21	-	5.54	5.54	9.00	14.54	-	64	64	182	288,792	25	4
NEW YORK	-	-	2	83	85	85	39	124	-	6.31	6.31	2.89	9.20	-	85	85	1,252	2,694,967	68	43
NORTH CAROLINA	-	-	-	4	4	4	14	18	-	1.43	1.43	5.02	6.46	-	26	26	245	557,613	18	11
OHIO	1	-	-	162	162	163	82	245	.04	6.66	6.70	3.37	10.07	247	130	377	2,297	4,867,095	111	73
OKLAHOMA	-	-	1	75	76	76	75	151	-	6.14	6.14	6.06	12.20	-	99	99	1,228	2,475,936	58	19
PENNSYLVANIA	-	-	6	248	254	254	210	464	-	7.23	7.23	5.98	13.21	-	279	279	3,404	7,024,157	128	84
PUERTO RICO	1	-	-	35	35	36	3	39	.16	5.70	5.87	.49	6.35	978	92	1,069	627	1,227,604	39	18
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	14,697	1	1
SOUTH CAROLINA	-	-	1	20	21	21	22	43	-	3.62	3.62	3.80	7.42	-	93	93	565	1,159,213	11	7
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	8.08	8.08	3.46	11.54	-	136	136	79	173,265	7	-
TENNESSEE	-	-	4	75	79	79	106	185	-	4.45	4.45	5.97	10.41	-	139	139	1,781	3,553,640	124	80
TEXAS	-	-	10	169	179	179	183	362	-	4.87	4.87	4.98	9.84	-	278	278	3,457	7,354,923	150	60
UTAH	-	-	-	6	6	6	8	14	-	2.83	2.83	3.77	6.60	-	34	34	210	424,144	9	5
VERMONT	-	-	1	14	15	15	5	20	-	7.48	7.48	2.49	9.98	-	249	249	206	400,951	12	4
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.02	10.02	-	10.02	-	1,032	1,032	8	19,955	1	-
VIRGINIA	-	-	4	85	89	89	40	129	-	6.18	6.18	2.78	8.95	-	156	156	1,369	2,882,503	52	38
WASHINGTON	-	-	-	1	1	1	1	2	-	1.59	1.59	1.59	3.18	-	2	2	74	125,942	9	3
WEST VIRGINIA	-	-	1	48	49	49	11	60	-	7.22	7.22	1.62	8.84	-	114	114	688	1,357,969	34	20
WISCONSIN	-	-	-	30	30	30	25	55	-	6.34	6.34	5.29	11.63	-	86	86	542	946,026	103	13
WYOMING	-	-	-	14	14	14	5	19	-	9.77	9.77	3.49	13.26	-	90	90	129	286,588	6	1
TOTAL OR AVERAGE	12	-	59	2,101	2,160	2,172	1,794	3,966	.03	5.38	5.41	4.47	9.88	179	151	330	39,418	80,300,048	2,055	1,070

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALABAMA	1	-	-	36	36	37	59	96	.09	3.29	3.39	5.40	8.78	549	66	615	968	2,185,661	41	68
ARIZONA	-	-	-	5	5	5	8	13	-	3.53	3.53	5.65	9.17	-	54	54	138	283,418	6	8
ARKANSAS	-	-	1	17	18	18	26	44	-	3.36	3.36	4.86	8.22	-	77	77	585	1,070,023	20	19
CALIFORNIA	-	-	4	72	76	76	66	142	-	5.11	5.11	4.43	9.54	-	166	166	1,457	2,976,444	23	27
COLORADO	-	-	-	5	5	5	-	5	-	7.34	7.34	-	7.34	-	54	54	73	136,202	7	6
CONNECTICUT	-	-	-	7	7	7	-	7	-	3.08	3.08	-	3.08	-	83	83	184	454,781	7	13
FLORIDA	2	-	4	151	155	157	94	251	.06	4.46	4.52	2.71	7.23	346	93	439	3,160	6,943,914	134	146
GEORGIA	-	-	-	4	4	4	7	11	-	1.19	1.19	2.09	3.28	-	10	10	313	671,365	15	25
HAWAII	-	-	-	5	5	5	-	5	-	3.87	3.87	-	3.87	-	60	60	126	258,290	6	6
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	30,995	6	3
ILLINOIS	2	-	2	102	104	106	72	178	.07	3.77	3.85	2.61	6.46	436	83	519	2,748	5,510,264	151	197
INDIANA	1	-	1	78	79	80	85	165	.05	3.98	4.03	4.28	8.32	302	59	362	1,940	3,968,471	90	151
IOWA	1	-	2	49	51	52	30	82	.07	3.62	3.69	2.13	5.82	426	197	623	1,526	2,818,092	109	142
KANSAS	-	-	5	64	69	69	147	216	-	5.39	5.39	11.48	16.87	-	110	110	1,458	2,560,562	85	76
KENTUCKY	1	-	2	106	108	109	47	156	.04	4.45	4.49	1.93	6.42	247	167	414	2,335	4,858,088	98	169
LOUISIANA	-	-	-	2	2	2	-	2	-	5.61	5.61	-	5.61	-	70	70	26	71,247	2	-
MAINE	-	-	-	1	1	1	1	2	-	3.48	3.48	3.48	6.95	-	3	3	34	57,513	4	2
MARYLAND	1	-	1	48	49	50	28	78	.09	4.63	4.73	2.65	7.38	567	109	676	1,033	2,114,763	17	32
MASSACHUSETTS	-	-	-	6	6	6	7	13	-	2.12	2.12	2.48	4.60	-	71	71	279	565,543	3	6
MICHIGAN	1	-	-	72	72	73	66	139	.06	4.36	4.42	4.00	8.42	363	109	473	1,603	3,302,301	20	29
MINNESOTA	-	-	-	11	11	11	4	15	-	4.37	4.37	1.59	5.96	-	52	52	336	503,132	36	23
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.70	.70	-	-	-	150	284,743	3	4
MISSOURI	-	-	5	149	154	154	158	312	-	5.18	5.18	5.32	10.50	-	136	136	3,275	5,943,632	183	285
MONTANA	-	-	-	13	13	13	24	37	-	7.05	7.05	13.02	20.08	-	72	72	192	368,545	5	6
NEBRASKA	-	-	-	11	11	11	26	37	-	2.96	2.96	6.99	9.94	-	60	60	387	744,250	13	18
NEVADA	-	-	-	2	2	2	-	2	-	4.72	4.72	-	4.72	-	83	83	53	84,829	6	3
NEW JERSEY	-	-	2	1	3	3	2	5	-	2.36	2.36	1.58	3.94	-	150	150	145	253,932	4	6
NEW MEXICO	-	-	-	8	8	8	13	21	-	5.16	5.16	8.38	13.54	-	60	60	198	310,217	25	12
NEW YORK	-	-	2	83	85	85	39	124	-	5.41	5.41	2.48	7.89	-	73	73	1,463	3,141,281	68	106
NORTH CAROLINA	-	-	-	4	4	4	14	18	-	1.26	1.26	4.41	5.67	-	23	23	282	634,781	18	29
OHIO	1	-	-	163	163	164	82	246	.03	5.57	5.61	2.80	8.41	205	109	314	2,782	5,849,840	111	175
OKLAHOMA	-	-	1	77	78	78	75	153	-	5.53	5.53	5.32	10.84	-	92	92	1,401	2,822,099	58	70
PENNSYLVANIA	-	-	6	248	254	254	210	464	-	6.40	6.40	5.29	11.69	-	247	247	3,877	7,940,727	129	202
PUERTO RICO	1	-	-	36	36	37	3	40	.14	5.14	5.28	.43	5.71	857	98	955	727	1,400,252	39	55
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	16,697	1	2
SOUTH CAROLINA	-	-	1	20	21	21	22	43	-	3.13	3.13	3.28	6.42	-	81	81	661	1,340,455	11	16
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	7.75	7.75	3.32	11.07	-	131	131	83	180,708	7	3
TENNESSEE	-	-	4	77	81	81	107	188	-	4.01	4.01	5.30	9.31	-	122	122	2,032	4,040,238	124	183
TEXAS	-	-	10	171	181	181	183	364	-	4.31	4.31	4.36	8.68	-	244	244	3,980	8,389,759	150	173
UTAH	-	-	-	6	6	6	8	14	-	2.50	2.50	3.33	5.83	-	30	30	239	480,500	9	11
VERMONT	-	-	1	14	15	15	5	20	-	5.84	5.84	1.95	7.79	-	195	195	263	513,277	12	14
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.02	10.02	-	10.02	-	1,032	1,032	8	19,955	1	-
VIRGINIA	-	-	4	86	90	90	40	130	-	5.34	5.34	2.37	7.71	-	134	134	1,598	3,370,628	52	85
WASHINGTON	-	-	-	1	1	1	1	2	-	1.32	1.32	1.32	2.65	-	1	1	88	151,092	9	8
WEST VIRGINIA	-	-	1	48	49	49	11	60	-	6.42	6.42	1.44	7.87	-	102	102	779	1,525,618	34	47
WISCONSIN	-	-	-	30	30	30	25	55	-	5.58	5.58	4.65	10.23	-	75	75	660	1,075,147	104	76
WYOMING	-	-	-	14	14	14	5	19	-	8.87	8.87	3.17	12.04	-	82	82	147	315,529	6	6
TOTAL OR AVERAGE	12	-	59	2,111	2,170	2,182	1,804	3,986	.03	4.69	4.72	3.90	8.61	156	131	287	45,841	92,539,800	2,063	2,743

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ARKANSAS	-	-	-	1	1	1	-	1	-	6.83	6.83	-	6.83	-	553	553	25	29,284	5	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,213	1	-
COLORADO	-	-	-	-	-	-	1	1	-	-	-	7.63	7.63	-	-	-	17	26,196	1	-
ILLINOIS	-	-	-	1	1	1	-	1	-	7.68	7.68	-	7.68	-	1,237	1,237	10	26,039	1	-
INDIANA	-	-	-	7	7	7	6	13	-	4.93	4.93	4.23	9.16	-	187	187	176	283,826	17	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,256	1	-
MICHIGAN	-	-	-	2	2	2	-	2	-	7.13	7.13	-	7.13	-	178	178	22	56,075	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	18,940	3	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,493	4	-
NEW MEXICO	-	-	-	1	1	1	-	1	-	7.43	7.43	-	7.43	-	15	15	16	26,931	2	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,601	2	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,183	1	-
TEXAS	-	-	-	2	2	2	2	4	-	2.93	2.93	2.93	5.86	-	54	54	87	136,508	17	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	447	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	34.41	34.41	-	34.41	-	1,170	1,170	4	5,813	1	-
WISCONSIN	-	-	-	19	19	19	15	34	-	12.60	12.60	9.94	22.54	-	351	351	153	301,669	16	-
WYOMING	-	-	-	1	1	1	-	1	-	10.63	10.63	-	10.63	-	74	74	9	18,822	1	-
TOTAL OR AVERAGE	-	-	-	35	35	35	24	59	-	7.16	7.16	4.91	12.06	-	239	239	568	978,296	75	-
TOTAL OR AVERAGE, MINING:																				
ALABAMA	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
ARKANSAS	-	-	-	1	1	1	-	1	-	6.83	6.83	-	6.83	-	553	553	25	29,284	5	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,213	1	-
COLORADO	-	-	-	-	-	-	1	1	-	-	-	7.63	7.63	-	-	-	17	26,196	1	-
ILLINOIS	-	-	-	1	1	1	-	1	-	7.68	7.68	-	7.68	-	1,237	1,237	10	26,039	1	-
INDIANA	-	-	-	7	7	7	6	13	-	4.93	4.93	4.23	9.16	-	187	187	176	283,826	17	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,256	1	-
MICHIGAN	-	-	-	2	2	2	-	2	-	7.13	7.13	-	7.13	-	178	178	22	56,075	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	18,940	3	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,493	4	-
NEW MEXICO	-	-	-	1	1	1	-	1	-	7.43	7.43	-	7.43	-	15	15	16	26,931	2	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,601	2	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,183	1	-
TEXAS	-	-	-	2	2	2	2	4	-	2.93	2.93	2.93	5.86	-	54	54	87	136,508	17	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	447	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	34.41	34.41	-	34.41	-	1,170	1,170	4	5,813	1	-
WISCONSIN	-	-	-	19	19	19	15	34	-	12.60	12.60	9.94	22.54	-	351	351	153	301,669	16	-
WYOMING	-	-	-	1	1	1	-	1	-	10.63	10.63	-	10.63	-	74	74	9	18,822	1	-
TOTAL OR AVERAGE	-	-	-	37	37	37	26	63	-	7.48	7.48	5.25	12.73	-	247	247	581	989,943	76	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-DIMENSN-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	910	-	1
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,140	-	3
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,308	-	1
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,414	-	1
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	10,023	-	1
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	31,339	-	5
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,732	-	1
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,200	-	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	18,935	-	4
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,158	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	39,538	-	13
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	235	-	1
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,399	-	1
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	98,117	-	13
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138	242,452	-	48
GRAND TOTAL OR AVERAGE:																				
ALABAMA	-	-	-	2	2	2	2	4	-	31.85	31.85	31.85	63.71	-	924	924	14	12,557	1	1
ARKANSAS	-	-	-	1	1	1	-	1	-	4.14	4.14	-	4.14	-	335	335	41	48,317	5	4
CALIFORNIA	-	-	-	4	4	4	-	4	-	10.62	10.62	-	10.62	-	119	119	40	75,342	1	2
COLORADO	-	-	-	1	1	1	1	2	-	3.41	3.41	3.41	6.82	-	17	17	38	58,636	1	2
ILLINOIS	-	-	-	1	1	1	-	1	-	5.55	5.55	-	5.55	-	893	893	14	36,062	1	1
INDIANA	-	-	-	7	7	7	6	13	-	4.38	4.38	3.75	8.13	-	166	166	195	319,665	17	6
KANSAS	-	-	-	1	1	1	-	1	-	6.24	6.24	-	6.24	-	6	6	20	32,065	2	1
MICHIGAN	-	-	-	2	2	2	-	2	-	6.53	6.53	-	6.53	-	163	163	25	61,275	1	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	30,768	3	2
MISSOURI	-	-	-	10	10	10	3	13	-	32.75	32.75	9.83	42.58	-	1,022	1,022	34	61,061	4	6
NEW MEXICO	-	-	-	1	1	1	-	1	-	6.01	6.01	-	6.01	-	12	12	19	33,276	2	2
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,601	2	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,183	1	-
TEXAS	-	-	-	5	5	5	4	9	-	3.41	3.41	2.72	6.13	-	106	106	196	293,622	18	16
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,734	1	2
VIRGINIA	-	-	-	2	2	2	1	3	-	12.61	12.61	6.31	18.92	-	334	334	15	31,710	1	2
WISCONSIN	-	-	1	19	20	20	18	38	-	7.27	7.27	6.55	13.82	-	211	211	275	549,904	16	18
WYOMING	-	-	-	1	1	1	-	1	-	10.63	10.63	-	10.63	-	74	74	9	18,822	1	-
TOTAL OR AVERAGE	-	-	1	57	58	58	35	93	-	6.92	6.92	4.18	11.10	-	212	212	971	1,675,603	78	66

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1986 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, UG:																				
ALABAMA	-	-	-	2	2	2	2	4	-	25.19	25.19	25.19	50.38	-	730	730	19	15,880	2	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	552	1	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	9,686	1	1
ILLINOIS	-	-	-	12	12	12	5	17	-	7.42	7.42	3.09	10.51	-	179	179	167	323,517	8	5
INDIANA	-	-	-	6	6	6	2	8	-	7.80	7.80	2.60	10.40	-	74	74	64	153,790	5	2
IOWA	-	-	-	11	11	11	6	17	-	8.75	8.75	4.77	13.52	-	157	157	124	251,478	8	6
KANSAS	-	-	-	5	5	5	3	8	-	7.18	7.18	4.31	11.49	-	180	180	82	139,260	9	6
KENTUCKY	-	-	-	38	38	38	18	56	-	6.59	6.59	3.12	9.71	-	139	139	570	1,153,372	23	18
MARYLAND	-	-	-	8	8	8	3	11	-	25.76	25.76	9.66	35.42	-	766	766	31	62,111	2	1
MISSOURI	-	-	-	4	4	4	2	6	-	3.90	3.90	1.95	5.85	-	97	97	114	205,255	12	5
NEBRASKA	-	-	-	5	5	5	7	12	-	7.89	7.89	11.05	18.94	-	111	111	50	126,686	3	2
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	22,257	1	-
OKLAHOMA	-	-	-	1	1	1	-	1	-	5.60	5.60	-	5.60	-	246	246	18	35,732	1	-
PENNSYLVANIA	-	-	-	21	21	21	10	31	-	15.75	15.75	7.50	23.25	-	415	415	149	266,701	10	3
TENNESSEE	-	-	1	5	6	6	4	10	-	8.31	8.31	5.54	13.84	-	530	530	67	144,477	4	2
TEXAS	-	-	-	-	-	-	1	1	-	-	-	13.80	13.80	-	-	-	6	14,490	1	1
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,037	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	8.16	8.16	-	8.16	-	245	245	13	24,517	1	-
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	3.44	3.44	-	3.44	-	30	30	85	174,661	4	2
TOTAL OR AVERAGE	-	-	1	122	123	123	63	186	-	7.87	7.87	4.03	11.90	-	190	190	1,592	3,125,458	97	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-ALL OPS-CONTINUED:																				
DREDGE:																				
CALIFORNIA	-	-	-	2	2	2	-	2	-	10.96	10.96	-	10.96	-	236	236	23	36,495	1	-
FLORIDA	-	-	-	1	1	1	-	1	-	17.72	17.72	-	17.72	-	532	532	4	11,286	1	-
LOUISIANA	-	-	-	2	2	2	-	2	-	5.66	5.66	-	5.66	-	71	71	24	70,643	1	-
MISSOURI	-	-	-	1	1	1	-	1	-	19.17	19.17	-	19.17	-	767	767	6	10,434	1	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	855	1	-
TOTAL OR AVERAGE	-	-	-	6	6	6	-	6	-	9.25	9.25	-	9.25	-	213	213	58	129,713	5	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-CRUSHED-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	242,541	-	37
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	28,600	-	6
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	139,356	-	14
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	451,468	-	15
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	20,096	-	5
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	55,147	-	7
FLORIDA	-	-	-	-	-	-	3	3	-	-	-	.85	.85	-	-	-	350	706,061	1	107
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	122,472	-	14
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	20,758	1	5
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,403	-	2
ILLINOIS	-	-	-	-	-	-	2	2	-	-	-	.53	.53	-	-	-	406	748,392	1	118
INDIANA	-	-	-	1	1	1	1	2	-	.34	.34	.34	.67	-	7	7	302	592,868	-	86
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	261	427,455	2	91
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	192	343,736	-	47
KENTUCKY	-	-	-	-	-	-	1	1	-	-	-	.36	.36	-	-	-	275	557,109	-	94
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,258	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112	227,281	-	16
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	130,219	-	3
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	.40	.40	-	-	-	258	505,851	-	18
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	56,166	-	18
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	41,650	-	2
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	.21	.21	-	-	-	530	935,026	1	158
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	26,242	-	4
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	89,119	-	9
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,560	-	3
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	79,098	-	4
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	21,425	-	8
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	211	446,314	-	63
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	77,168	-	18
OHIO	-	-	-	1	1	1	-	1	-	.20	.20	-	.20	-	6	6	485	982,745	-	102
OKLAHOMA	-	-	-	2	2	2	-	2	-	1.16	1.16	-	1.16	-	38	38	173	346,163	-	51
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	473	916,570	1	118
PUERTO RICO	-	-	-	1	1	1	-	1	-	1.16	1.16	-	1.16	-	139	139	100	172,648	-	37
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,000	-	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96	181,242	-	9
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,443	-	3
TENNESSEE	-	-	-	2	2	2	1	3	-	.82	.82	.41	1.23	-	2	2	251	486,598	-	103
TEXAS	-	-	-	2	2	2	-	2	-	.39	.30	-	.39	-	3	3	523	1,034,836	-	117
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	56,356	-	6
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	112,326	-	10
VIRGINIA	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	2	2	229	488,125	-	47
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,150	-	5
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	167,649	-	27
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	118	129,121	1	63
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	28,941	-	5
TOTAL OR AVERAGE	-	-	-	10	10	10	10	20	-	.16	.16	.16	.33	-	4	4	6,423	12,239,752	8	1,673

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT TOTAL	PERMANENT PARTIAL	TEMPO-RARY	TOTAL NFDL															
LIMESTONE (DIMENSION):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
ALABAMA	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
TOTAL OR AVERAGE	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
TOTAL OR AVERAGE, UG:																				
ALABAMA	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
TOTAL OR AVERAGE	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
SURFACE MINES:																				
OPEN PIT:																				
ARKANSAS	-	-	-	1	1	1	-	1	-	6.83	6.83	-	6.83	-	553	553	25	29,284	5	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,213	1	-
COLORADO	-	-	-	-	-	-	1	1	-	-	-	7.63	7.63	-	-	-	17	26,196	1	-
ILLINOIS	-	-	-	1	1	1	-	1	-	7.68	7.68	-	7.68	-	1,237	1,237	10	26,039	1	-
INDIANA	-	-	-	7	7	7	6	13	-	4.93	4.93	4.23	9.16	-	187	187	176	283,826	17	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,256	1	-
MICHIGAN	-	-	-	2	2	2	-	2	-	7.13	7.13	-	7.13	-	178	178	22	56,075	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	18,940	3	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,493	4	-
NEW MEXICO	-	-	-	1	1	1	-	1	-	7.43	7.43	-	7.43	-	15	15	16	26,931	2	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,601	2	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,183	1	-
TEXAS	-	-	-	2	2	2	2	4	-	2.93	2.93	2.93	5.86	-	54	54	87	136,508	17	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	447	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	34.41	34.41	-	34.41	-	1,170	1,170	4	5,813	1	-
WISCONSIN	-	-	-	19	19	19	15	34	-	12.60	12.60	9.94	22.54	-	351	351	153	301,669	16	-
WYOMING	-	-	-	1	1	1	-	1	-	10.63	10.63	-	10.63	-	74	74	9	18,822	1	-
TOTAL OR AVERAGE	-	-	-	35	35	35	24	59	-	7.16	7.16	4.91	12.06	-	239	239	568	978,296	75	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-DIMENSN-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	16,883	-	1
CALIFORNIA	-	-	-	4	4	4	-	4	-	16.39	16.39	-	16.39	-	184	184	26	48,821	-	1
COLORADO	-	-	-	1	1	1	-	1	-	8.68	8.68	-	8.68	-	43	43	16	23,029	-	1
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,500	-	1
KANSAS	-	-	-	1	1	1	-	1	-	11.06	11.06	-	11.06	-	11	11	12	18,077	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,824	-	1
MISSOURI	-	-	-	10	10	10	3	13	-	92.45	92.45	27.74	90.98	-	2,884	2,884	10	21,633	-	2
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,187	-	1
TEXAS	-	-	-	3	3	3	2	5	-	5.10	5.10	3.40	8.51	-	201	201	81	117,575	1	3
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,052	-	1
VIRGINIA	-	-	-	1	1	1	1	2	-	9.30	9.30	9.30	18.61	-	177	177	9	21,498	-	1
WISCONSIN	-	-	1	-	1	1	3	4	-	1.33	1.33	4.00	5.33	-	67	67	71	150,118	-	5
TOTAL OR AVERAGE	-	-	1	20	21	21	9	30	-	9.48	9.48	4.06	13.54	-	248	248	252	443,208	2	18
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
ARKANSAS	-	-	-	1	1	1	-	1	-	4.33	4.33	-	4.33	-	351	351	37	46,177	5	1
CALIFORNIA	-	-	-	4	4	4	-	4	-	12.90	12.90	-	12.90	-	145	145	33	62,034	1	1
COLORADO	-	-	-	1	1	1	1	2	-	4.06	4.06	4.06	8.13	-	20	20	33	49,225	1	1
ILLINOIS	-	-	-	1	1	1	-	1	-	7.68	7.68	-	7.68	-	1,237	1,237	10	26,039	1	-
INDIANA	-	-	-	7	7	7	6	13	-	4.86	4.86	4.16	9.02	-	185	185	179	288,326	17	1
KANSAS	-	-	-	1	1	1	-	1	-	7.89	7.89	-	7.89	-	8	8	16	25,333	2	-
MICHIGAN	-	-	-	2	2	2	-	2	-	7.13	7.13	-	7.13	-	178	178	22	56,075	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	30,764	3	1
MISSOURI	-	-	-	10	10	10	3	13	-	47.48	47.48	14.24	61.72	-	1,481	1,481	24	42,126	4	2
NEW MEXICO	-	-	-	1	1	1	-	1	-	6.43	6.43	-	6.43	-	13	13	18	31,118	2	1
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,601	2	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,183	1	-
TEXAS	-	-	-	5	5	5	4	9	-	3.94	3.94	3.15	7.08	-	122	122	168	254,083	18	3
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,499	1	1
VIRGINIA	-	-	-	2	2	2	1	3	-	14.65	14.65	7.32	21.97	-	388	388	13	27,312	1	1
WISCONSIN	-	-	1	19	20	20	18	38	-	8.85	8.85	7.97	16.82	-	256	256	224	451,787	16	5
WYOMING	-	-	-	1	1	1	-	1	-	10.63	10.63	-	10.63	-	74	74	9	18,822	1	-
TOTAL OR AVERAGE	-	-	1	57	58	58	35	93	-	8.09	8.09	4.88	12.98	-	248	248	833	1,433,151	78	18

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE (ALL OPS):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
ALABAMA	-	-	-	2	2	2	2	4	-	25.19	25.19	25.19	50.38	-	730	730	19	15,880	2	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	276	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,742	1	-
ILLINOIS	-	-	-	7	7	7	1	8	-	6.43	6.43	.92	7.35	-	184	184	117	217,769	8	-
INDIANA	-	-	-	6	6	6	2	8	-	8.86	8.86	2.95	11.81	-	84	84	56	135,492	5	-
IOWA	-	-	-	9	9	9	3	12	-	9.59	9.59	3.20	12.79	-	207	207	88	187,711	8	-
KANSAS	-	-	-	4	4	4	3	7	-	6.99	6.99	5.24	12.24	-	217	217	68	114,416	9	-
KENTUCKY	-	-	-	28	28	28	14	42	-	6.33	6.33	3.17	9.50	-	142	142	440	884,630	23	-
MARYLAND	-	-	-	8	8	8	1	9	-	43.28	43.28	5.41	48.69	-	1,287	1,287	19	36,971	2	-
MISSOURI	-	-	-	2	2	2	1	3	-	2.43	2.43	1.22	3.65	-	74	74	89	164,524	12	-
NEBRASKA	-	-	-	5	5	5	1	6	-	9.71	9.71	1.94	11.65	-	136	136	43	103,012	3	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	22,257	1	-
OKLAHOMA	-	-	-	1	1	1	-	1	-	5.60	5.60	-	5.60	-	246	246	18	35,732	1	-
PENNSYLVANIA	-	-	-	13	13	13	9	22	-	12.76	12.76	8.83	21.59	-	404	404	114	203,767	10	-
TENNESSEE	-	-	-	5	5	5	1	6	-	9.60	9.60	1.92	11.52	-	639	639	49	104,178	4	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	12,410	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,037	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	8.16	8.16	-	8.16	-	245	245	13	24,517	1	-
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	3.67	3.67	-	3.67	-	22	22	52	109,064	3	-
TOTAL OR AVERAGE	-	-	-	93	93	93	38	131	-	7.82	7.82	3.20	11.02	-	207	207	1,219	2,378,385	96	-
SURFACE AT UNDERGROUND:																				
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	276	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,944	-	1
ILLINOIS	-	-	-	5	5	5	4	9	-	9.46	9.46	7.57	17.02	-	170	170	50	105,748	-	5
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	18,298	-	2
IOWA	-	-	-	2	2	2	3	5	-	6.27	6.27	9.41	15.68	-	9	9	36	63,767	-	6
KANSAS	-	-	-	1	1	1	-	1	-	8.05	8.05	-	8.05	-	8	8	14	24,844	-	6
KENTUCKY	-	-	-	10	10	10	4	14	-	7.44	7.44	2.98	10.42	-	131	131	130	268,742	-	18
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	15.91	15.91	-	-	-	12	25,140	-	1
MISSOURI	-	-	-	2	2	2	1	3	-	9.82	9.82	4.91	14.73	-	192	192	25	40,731	-	5
NEBRASKA	-	-	-	-	-	-	6	6	-	-	-	50.69	50.69	-	-	-	7	23,674	-	2
PENNSYLVANIA	-	-	-	8	8	8	1	9	-	25.42	25.42	3.18	28.60	-	448	448	35	62,934	-	3
TENNESSEE	-	-	1	-	1	1	3	4	-	4.96	4.96	14.89	19.85	-	248	248	18	40,299	-	2
TEXAS	-	-	-	-	-	-	1	1	-	-	-	96.15	96.15	-	-	-	1	2,080	-	1
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	3.05	3.05	-	3.05	-	43	43	33	65,597	1	2
TOTAL OR AVERAGE	-	-	1	29	30	30	25	55	-	8.03	8.03	6.69	14.72	-	138	138	373	747,074	1	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT TOTAL	PERMANENT PARTIAL	TEMPO-RARY	TOTAL NFDL															
LIMESTONE-ALL OPS-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	1	-	-	15	15	16	20	36	.30	4.48	4.78	5.97	10.75	1,791	57	1,848	393	668,982	37	-
ARIZONA	-	-	-	2	2	2	3	5	-	6.92	6.92	10.38	17.31	-	31	31	30	57,775	6	-
ARKANSAS	-	-	1	8	9	9	6	15	-	4.84	4.84	3.23	8.06	-	190	190	216	372,055	28	-
CALIFORNIA	-	-	-	8	8	8	7	15	-	3.21	3.21	2.81	6.03	-	142	142	244	497,808	22	-
COLORADO	-	-	-	5	5	5	1	6	-	9.79	9.79	1.96	11.75	-	72	72	46	102,150	6	-
CONNECTICUT	-	-	-	3	3	3	-	3	-	3.22	3.22	-	3.22	-	190	190	78	186,269	7	-
FLORIDA	2	-	2	117	119	121	72	193	.09	5.45	5.54	3.30	8.84	549	123	672	1,973	4,368,213	127	-
GEORGIA	-	-	-	2	2	2	4	6	-	2.23	2.23	4.47	6.70	-	25	25	85	178,993	12	-
HAWAII	-	-	-	3	3	3	-	3	-	10.09	10.09	-	10.09	-	185	185	31	59,484	4	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	8,981	4	-
ILLINOIS	2	-	-	35	35	37	21	58	.21	3.63	3.84	2.18	6.01	1,244	90	1,336	945	1,929,404	133	-
INDIANA	1	-	-	39	39	40	41	81	.14	5.27	5.41	5.55	10.96	811	105	917	772	1,478,794	97	-
IOWA	1	-	1	19	20	21	13	34	.14	2.80	2.94	1.82	4.75	839	46	885	761	1,430,372	96	-
KANSAS	-	-	3	20	23	23	27	50	-	4.84	4.84	5.68	10.51	-	104	104	603	951,104	78	-
KENTUCKY	1	-	1	30	31	32	10	42	.13	4.11	4.24	1.33	5.57	795	318	1,113	737	1,509,387	68	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	604	1	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	48,541	4	-
MARYLAND	1	-	1	7	8	9	4	13	.45	3.58	4.03	1.79	5.82	2,685	124	2,809	202	446,847	14	-
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	11.91	11.91	11.91	23.82	-	512	512	25	50,377	3	-
MICHIGAN	1	-	-	31	31	32	21	53	.18	5.61	5.79	3.80	9.59	1,085	161	1,246	556	1,105,877	21	-
MINNESOTA	-	-	-	10	10	10	4	14	-	5.18	5.18	2.07	7.25	-	67	67	253	386,081	38	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-
MISSOURI	-	-	3	62	65	65	39	104	-	6.01	6.01	3.61	9.62	-	212	212	1,207	2,161,388	169	-
MONTANA	-	-	-	4	4	4	4	8	-	15.48	15.48	15.48	30.95	-	62	62	34	51,686	4	-
NEBRASKA	-	-	-	2	2	2	1	3	-	2.81	2.81	1.40	4.21	-	87	87	79	142,495	9	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	61,651	4	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	56,991	4	-
NEW MEXICO	-	-	-	4	4	4	6	10	-	5.11	5.11	7.67	12.78	-	70	70	114	156,489	27	-
NEW YORK	-	-	1	36	37	37	23	60	-	6.78	6.78	4.21	10.99	-	110	110	532	1,091,968	68	-
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	2.08	2.08	-	-	-	136	288,858	17	-
OHIO	1	-	-	41	41	42	21	63	.11	4.40	4.50	2.25	6.76	843	137	781	887	1,864,853	106	-
OKLAHOMA	-	-	1	37	38	38	21	59	-	4.70	4.70	2.59	7.29	-	75	75	809	1,618,679	59	-
PENNSYLVANIA	-	-	5	99	104	104	86	190	-	6.33	6.33	5.24	11.57	-	146	146	1,517	3,284,277	114	-
PUERTO RICO	1	-	-	26	26	27	3	30	.24	6.31	6.56	.73	7.28	1,457	97	1,554	416	823,630	38	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,591	1	-
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	6.68	6.68	4.01	10.69	-	74	74	72	149,627	11	-
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	8.08	8.08	3.46	11.54	-	136	136	79	173,285	7	-
TENNESSEE	-	-	3	33	36	36	46	82	-	4.49	4.49	5.73	10.22	-	192	192	845	1,604,520	114	-
TEXAS	-	-	4	58	62	62	72	134	-	3.88	3.88	4.52	8.41	-	188	188	1,567	3,186,506	160	-
UTAH	-	-	-	1	1	1	1	2	-	1.83	1.83	1.83	3.66	-	9	9	55	109,300	7	-
VERMONT	-	-	-	11	11	11	2	13	-	15.00	15.00	2.73	17.73	-	383	383	82	146,707	9	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.03	10.03	-	10.03	-	1,032	1,032	8	19,955	1	-
VIRGINIA	-	-	1	18	19	19	15	34	-	3.45	3.45	2.72	6.18	-	58	58	519	1,101,027	50	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	45,752	6	-
WEST VIRGINIA	-	-	-	11	11	11	1	12	-	4.76	4.76	.43	5.19	-	133	133	240	462,488	28	-
WISCONSIN	-	-	-	39	39	39	27	66	-	7.47	7.47	5.17	12.65	-	154	154	594	1,043,724	115	-
WYOMING	-	-	-	1	1	1	-	1	-	3.47	3.47	-	3.47	-	24	24	27	57,705	5	-
TOTAL OR AVERAGE	12	-	27	853	880	892	634	1,526	.07	4.95	5.01	3.56	8.58	405	155	560	17,830	35,574,018	1,936	

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	1	-	-	15	15	16	20	36	.30	4.48	4.78	5.97	10.75	1,791	57	1,848	293	608,992	37	-
ARIZONA	-	-	-	2	2	2	3	5	-	6.92	6.92	10.39	17.31	-	31	31	30	57,775	6	-
ARKANSAS	-	-	1	8	9	9	6	15	-	4.84	4.84	3.23	8.06	-	190	190	216	372,056	24	-
CALIFORNIA	-	-	-	10	10	10	7	17	-	3.74	3.74	2.62	6.36	-	149	149	367	534,303	23	-
COLORADO	-	-	-	5	5	5	1	6	-	9.79	9.79	1.96	11.75	-	72	72	46	102,150	6	-
CONNECTICUT	-	-	-	3	3	3	-	3	-	3.22	3.22	-	3.22	-	190	190	78	186,269	7	-
FLORIDA	2	-	2	118	120	122	72	194	.08	5.48	5.57	3.29	8.86	548	124	672	1,977	4,379,499	128	-
GEORGIA	-	-	-	2	2	2	4	6	-	2.23	2.23	4.47	6.70	-	25	25	85	178,983	12	-
HAWAII	-	-	-	3	3	3	-	3	-	10.09	10.09	-	10.09	-	185	185	31	59,484	4	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	8,981	4	-
ILLINOIS	2	-	-	35	35	37	21	58	.21	3.63	3.84	2.18	6.01	1,254	82	1,336	945	1,929,404	133	-
INDIANA	1	-	-	38	38	40	41	81	.14	5.27	5.41	5.55	10.96	811	105	917	772	1,478,794	97	-
IOWA	1	-	1	19	20	21	13	34	.14	2.80	2.94	1.82	4.75	839	46	885	761	1,430,372	96	-
KANSAS	-	-	3	20	23	23	27	50	-	4.84	4.84	5.68	10.51	-	104	104	603	951,104	76	-
KENTUCKY	1	-	1	30	31	32	10	42	.13	4.11	4.24	1.33	5.57	795	318	1,113	737	1,509,387	68	-
LOUISIANA	-	-	-	2	2	2	-	2	-	5.61	5.61	-	5.61	-	70	70	38	71,247	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	48,541	4	-
MARYLAND	1	-	1	7	8	9	4	13	.45	3.58	4.03	1.79	5.82	2,685	124	2,809	202	446,847	14	-
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	11.91	11.91	11.91	23.82	-	512	512	25	50,377	3	-
MICHIGAN	1	-	-	31	31	32	21	53	.18	5.61	5.79	3.80	9.59	1,085	161	1,246	550	1,105,877	21	-
MINNESOTA	-	-	-	10	10	10	4	14	-	5.18	5.18	2.07	7.25	-	67	67	253	386,081	38	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-
MISSOURI	-	-	3	63	66	66	39	105	-	6.08	6.08	3.59	9.67	-	215	215	1,213	2,171,822	170	-
MONTANA	-	-	-	4	4	4	4	8	-	15.48	15.48	15.48	30.95	-	62	62	34	51,686	4	-
NEBRASKA	-	-	-	2	2	2	1	3	-	2.79	2.79	1.40	4.19	-	87	87	80	143,350	10	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	61,651	4	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	56,991	4	-
NEW MEXICO	-	-	-	4	4	4	6	10	-	5.11	5.11	7.67	12.78	-	70	70	114	156,489	27	-
NEW YORK	-	-	1	36	37	37	23	60	-	6.78	6.78	4.21	10.99	-	110	110	532	1,091,988	68	-
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	2.08	2.08	-	-	-	130	288,856	17	-
OHIO	1	-	-	41	41	42	21	63	.11	4.40	4.50	2.25	6.76	643	137	781	887	1,864,853	106	-
OKLAHOMA	-	-	1	37	38	38	21	59	-	4.70	4.70	2.59	7.29	-	75	75	809	1,618,679	59	-
PENNSYLVANIA	-	-	5	99	104	104	86	190	-	6.33	6.33	5.24	11.57	-	146	146	1,517	3,284,277	114	-
PUERTO RICO	1	-	-	26	26	27	3	30	.24	6.31	6.56	.73	7.28	1,457	97	1,554	416	823,690	38	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,591	1	-
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	6.68	6.68	4.01	10.69	-	74	74	72	149,627	11	-
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	8.08	8.08	3.46	11.54	-	136	136	79	173,265	7	-
TENNESSEE	-	-	3	33	36	36	46	82	-	4.49	4.49	5.73	10.22	-	192	192	845	1,604,520	114	-
TEXAS	-	-	4	58	62	62	72	134	-	3.89	3.89	4.52	8.41	-	389	389	1,567	3,186,506	160	-
UTAH	-	-	-	1	1	1	1	2	-	1.83	1.83	1.83	3.66	-	9	9	55	109,300	7	-
VERMONT	-	-	-	11	11	11	2	13	-	15.00	15.00	2.73	17.72	-	383	383	82	146,707	9	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.02	10.02	-	10.02	-	1,032	1,032	8	19,956	1	-
VIRGINIA	-	-	1	18	19	19	15	34	-	3.45	3.45	2.72	6.18	-	58	58	519	1,101,027	50	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	45,752	6	-
WEST VIRGINIA	-	-	-	11	11	11	1	12	-	4.76	4.76	.43	5.19	-	133	133	240	462,469	28	-
WISCONSIN	-	-	-	39	39	39	27	66	-	7.47	7.47	5.17	12.65	-	154	154	584	1,043,724	115	-
WYOMING	-	-	-	1	1	1	-	1	-	3.47	3.47	-	3.47	-	24	24	27	57,705	5	-
TOTAL OR AVERAGE	12	-	27	859	886	898	634	1,532	.07	4.96	5.03	3.55	8.58	403	156	559	17,888	35,703,731	1,941	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALABAMA	1	-	-	17	17	18	22	40	.29	4.96	5.25	6.42	11.66	1,750	72	1,822	312	685,872	39	-
ARIZONA	-	-	-	2	2	2	3	5	-	6.92	6.92	10.39	17.31	-	31	31	30	57,775	6	-
ARKANSAS	-	-	1	8	9	9	6	15	-	4.84	4.84	3.23	8.06	-	190	190	216	372,055	24	-
CALIFORNIA	-	-	-	10	10	10	7	17	-	3.74	3.74	2.62	6.36	-	149	149	267	534,303	23	-
COLORADO	-	-	-	5	5	5	1	6	-	9.74	9.74	1.95	11.68	-	72	72	50	102,702	7	1
CONNECTICUT	-	-	-	3	3	3	-	3	-	3.22	3.22	-	3.22	-	190	190	78	186,269	7	-
FLORIDA	2	-	2	118	120	122	72	194	.09	5.48	5.57	3.29	8.86	548	124	672	1,977	4,379,499	128	-
GEORGIA	-	-	-	2	2	2	4	6	-	2.12	2.12	4.24	6.36	-	23	23	89	188,679	13	1
HAWAII	-	-	-	3	3	3	-	3	-	10.09	10.09	-	10.09	-	185	185	31	59,484	4	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	8,981	4	-
ILLINOIS	2	-	-	47	47	49	26	75	.18	4.17	4.35	2.31	6.66	1,065	105	1,170	1,112	2,252,921	141	5
INDIANA	1	-	-	45	45	46	43	89	.12	5.51	5.64	5.27	10.90	735	102	837	836	1,632,584	102	2
IOWA	1	-	1	30	31	32	19	51	.12	3.69	3.81	2.26	6.06	714	63	776	885	1,681,850	104	6
KANSAS	-	-	3	25	28	28	30	58	-	5.14	5.14	5.50	10.64	-	114	114	685	1,090,364	85	6
KENTUCKY	1	-	1	68	69	70	28	98	.08	5.18	5.26	2.10	7.36	451	240	691	1,307	2,662,759	91	18
LOUISIANA	-	-	-	2	2	2	-	2	-	5.61	5.61	-	5.61	-	70	70	28	71,247	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	48,541	4	-
MARYLAND	1	-	1	15	16	17	7	24	.39	6.29	6.68	2.75	9.43	2,358	202	2,560	233	508,958	16	1
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	11.91	11.91	11.91	23.82	-	512	512	25	50,377	3	-
MICHIGAN	1	-	-	31	31	32	21	53	.18	5.61	5.79	3.80	9.59	1,085	161	1,246	550	1,105,877	21	-
MINNESOTA	-	-	-	10	10	10	4	14	-	5.18	5.18	2.07	7.25	-	67	67	253	386,081	38	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-
MISSOURI	-	-	3	67	70	70	41	111	-	5.89	5.89	3.45	9.34	-	205	205	1,327	2,377,077	182	5
MONTANA	-	-	-	4	4	4	4	8	-	15.48	15.48	15.48	30.95	-	62	62	34	51,696	4	-
NEBRASKA	-	-	-	7	7	7	8	15	-	5.18	5.18	5.93	11.11	-	98	98	130	270,036	13	2
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	61,651	4	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	56,991	4	-
NEW MEXICO	-	-	-	4	4	4	6	10	-	5.11	5.11	7.67	12.78	-	70	70	114	156,489	27	-
NEW YORK	-	-	1	36	37	37	23	60	-	6.78	6.78	4.21	10.99	-	110	110	532	1,091,968	68	-
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	2.08	2.08	-	-	-	130	288,858	17	-
OHIO	1	-	-	41	41	42	21	63	.11	4.35	4.45	2.23	6.68	636	136	772	910	1,887,110	107	-
OKLAHOMA	-	-	1	38	39	39	21	60	-	4.71	4.71	2.54	7.25	-	79	79	827	1,654,411	60	-
PENNSYLVANIA	-	-	5	120	125	125	96	221	-	7.04	7.04	5.41	12.45	-	166	166	1,666	3,550,978	124	3
PUERTO RICO	1	-	-	26	26	27	3	30	.24	6.31	6.56	.73	7.28	1,457	97	1,554	416	823,690	38	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,591	1	-
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	6.68	6.68	4.01	10.69	-	74	74	72	149,627	11	-
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	8.08	8.08	3.46	11.54	-	136	136	79	173,265	7	-
TENNESSEE	-	-	4	38	42	42	50	92	-	4.80	4.80	5.72	10.52	-	220	220	912	1,748,997	118	2
TEXAS	-	-	4	58	62	62	73	135	-	3.87	3.87	4.56	8.43	-	387	387	1,573	3,200,996	161	1
UTAH	-	-	-	1	1	1	1	2	-	1.81	1.81	1.81	3.63	-	9	9	57	110,337	8	-
VERMONT	-	-	-	11	11	11	2	13	-	15.00	15.00	2.73	17.72	-	383	383	82	146,707	9	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.02	10.02	-	10.02	-	1,032	1,032	8	19,955	1	-
VIRGINIA	-	-	1	19	20	20	15	35	-	3.55	3.55	2.67	6.22	-	63	63	532	1,125,544	51	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	45,752	6	-
WEST VIRGINIA	-	-	-	14	14	14	1	15	-	4.39	4.39	.31	4.71	-	105	105	325	637,130	32	2
WISCONSIN	-	-	-	39	39	39	27	66	-	7.47	7.47	5.17	12.65	-	154	154	594	1,043,724	115	-
WYOMING	-	-	-	1	1	1	-	1	-	3.47	3.47	-	3.47	-	24	24	27	57,705	5	-
TOTAL OR AVERAGE	12	-	28	981	1,009	1,021	697	1,718	.06	5.20	5.26	3.59	8.85	371	156	529	19,480	38,829,190	2,038	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-ALL OPS-CONTINUED:																				
PROCESSING PLANTS:																				
ALABAMA	-	-	-	21	21	21	37	58	-	3.40	3.40	5.99	9.38	-	86	86	542	1,236,152	2	31
ARIZONA	-	-	-	3	3	3	5	8	-	3.05	3.05	5.08	8.12	-	69	69	88	197,043	-	2
ARKANSAS	-	-	-	10	10	10	20	30	-	3.31	3.31	6.61	9.92	-	46	46	321	604,789	1	6
CALIFORNIA	-	-	4	66	70	70	59	129	-	6.82	6.82	5.75	12.57	-	206	206	993	2,052,707	1	13
COLORADO	-	-	-	1	1	1	-	1	-	3.19	3.19	-	3.19	-	16	16	36	62,629	1	1
CONNECTICUT	-	-	-	4	4	4	-	4	-	3.75	3.75	-	3.75	-	10	10	76	213,365	-	6
FLORIDA	-	-	2	33	35	35	18	53	-	3.85	3.85	1.98	5.83	-	57	57	816	1,816,957	3	39
GEORGIA	-	-	-	2	2	2	3	5	-	1.11	1.11	1.67	2.78	-	7	7	174	360,214	2	10
HAWAII	-	-	-	2	2	2	-	2	-	2.25	2.25	-	2.25	-	25	25	84	178,048	1	1
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	20,611	2	1
ILLINOIS	-	-	2	56	58	58	44	102	-	4.58	4.58	3.47	8.05	-	101	101	1,240	2,534,990	10	74
INDIANA	-	-	1	39	40	40	47	87	-	3.94	3.94	4.63	8.57	-	58	58	981	2,031,345	5	64
IOWA	-	-	-	19	19	19	11	30	-	5.50	5.50	3.19	8.69	-	131	131	372	690,284	2	45
KANSAS	-	-	2	40	42	42	116	158	-	7.37	7.37	20.36	27.74	-	138	138	592	1,139,353	1	23
KENTUCKY	-	-	1	38	39	39	18	57	-	4.76	4.76	2.20	6.96	-	105	105	753	1,638,220	8	57
MAINE	-	-	-	1	1	1	1	2	-	35.00	35.00	35.00	70.00	-	35	35	5	5,714	-	1
MARYLAND	-	-	-	33	33	33	21	54	-	4.79	4.79	3.05	7.83	-	92	92	688	1,378,524	1	15
MASSACHUSETTS	-	-	-	3	3	3	4	7	-	1.56	1.56	2.08	3.64	-	38	38	189	384,947	-	3
MICHIGAN	-	-	-	43	43	43	44	87	-	4.92	4.92	5.04	9.96	-	110	110	817	1,746,648	-	11
MINNESOTA	-	-	-	1	1	1	-	1	-	2.18	2.18	-	2.18	-	2	2	50	91,649	1	6
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.93	.93	-	-	-	114	215,366	-	2
MISSOURI	-	-	2	92	94	94	119	213	-	7.03	7.03	8.90	15.93	-	144	144	1,442	2,673,655	4	124
MONTANA	-	-	-	9	9	9	20	29	-	6.19	6.19	13.76	19.96	-	81	81	141	290,607	1	2
NEBRASKA	-	-	-	4	4	4	18	22	-	2.08	2.08	9.35	11.43	-	47	47	212	385,095	-	7
NEVADA	-	-	-	2	2	2	-	2	-	22.70	22.70	-	22.70	-	397	397	9	17,618	2	-
NEW JERSEY	-	-	2	1	3	3	2	5	-	5.09	5.09	3.39	8.49	-	324	324	57	117,843	-	2
NEW MEXICO	-	-	-	5	5	5	7	12	-	6.12	6.12	8.57	14.69	-	49	49	86	163,421	-	5
NEW YORK	-	-	1	47	48	48	16	64	-	5.99	5.99	2.00	7.99	-	68	68	720	1,602,999	-	43
NORTH CAROLINA	-	-	-	4	4	4	11	15	-	2.98	2.98	8.19	11.16	-	54	54	115	268,755	1	11
OHIO	-	-	-	121	121	121	61	182	-	8.18	8.18	4.12	12.30	-	127	127	1,378	2,960,167	3	73
OKLAHOMA	-	-	-	37	37	37	54	91	-	8.97	8.97	13.09	22.06	-	139	139	407	825,126	-	19
PENNSYLVANIA	-	-	1	128	129	129	114	243	-	7.43	7.43	6.56	13.99	-	394	394	1,738	3,473,179	4	81
PUERTO RICO	-	-	-	9	9	9	-	9	-	4.42	4.42	-	4.42	-	81	81	214	407,097	2	18
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	11,106	-	1
SOUTH CAROLINA	-	-	1	15	16	16	19	35	-	3.17	3.17	3.76	6.93	-	96	96	493	1,009,586	-	7
TENNESSEE	-	-	-	35	35	35	51	86	-	4.15	4.15	6.05	10.19	-	64	64	816	1,687,187	4	73
TEXAS	-	-	6	116	122	122	114	236	-	5.54	5.54	5.17	10.71	-	190	190	2,052	4,408,010	7	62
UTAH	-	-	-	5	5	5	7	12	-	3.13	3.13	4.38	7.52	-	43	43	158	319,306	2	6
VERMONT	-	-	1	3	4	4	3	7	-	3.15	3.15	2.36	5.51	-	172	172	124	254,244	3	4
VIRGINIA	-	-	3	68	71	71	26	97	-	7.96	7.96	2.91	10.87	-	219	219	850	1,784,271	2	39
WASHINGTON	-	-	-	1	1	1	1	2	-	2.49	2.49	2.49	4.99	-	2	2	47	80,190	3	3
WEST VIRGINIA	-	-	1	34	35	35	10	45	-	9.71	9.71	2.77	12.49	-	123	123	363	720,839	2	18
WISCONSIN	-	-	1	10	11	11	16	27	-	6.21	6.21	9.04	15.25	-	103	103	172	354,089	4	18
WYOMING	-	-	-	14	14	14	5	19	-	11.30	11.30	4.04	15.34	-	104	104	111	247,705	2	1
TOTAL OR AVERAGE	-	-	31	1,175	1,206	1,206	1,123	2,329	-	5.65	5.65	5.26	10.92	-	139	139	20,663	42,661,650	87	1,033

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-ALL OPS-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112	243,451	-	38
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	28,600	-	6
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89	141,496	-	17
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	237	464,776	-	16
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	29,510	-	6
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	55,147	-	7
FLORIDA	-	-	-	-	-	-	3	3	-	-	-	.85	.85	-	-	-	350	706,061	1	107
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	122,472	-	14
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	20,758	1	5
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,403	-	2
ILLINOIS	-	-	-	-	-	-	2	2	-	-	-	.53	.53	-	-	-	410	758,415	1	119
INDIANA	-	-	-	1	1	1	1	2	-	.32	.32	.32	.64	-	7	7	318	624,207	-	91
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	261	427,456	2	91
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	350,468	-	48
KENTUCKY	-	-	-	-	-	-	1	1	-	-	-	.36	.36	-	-	-	275	557,109	-	94
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,258	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112	227,281	-	16
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	130,219	-	3
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	.39	.39	-	-	-	261	511,051	-	19
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	56,170	-	19
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	41,650	-	2
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	.21	.21	-	-	-	540	953,961	1	162
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	26,242	-	4
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	89,119	-	9
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,560	-	3
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	79,098	-	4
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	23,583	-	9
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	211	446,314	-	63
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	77,168	-	18
OHIO	-	-	-	1	1	1	-	1	-	.20	.20	-	.20	-	6	6	485	982,745	-	102
OKLAHOMA	-	-	-	2	2	2	-	2	-	1.16	1.16	-	1.16	-	38	38	173	346,163	-	51
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	473	916,570	1	118
PUERTO RICO	-	-	-	1	1	1	-	1	-	1.16	1.16	-	1.16	-	139	139	100	172,648	-	37
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,000	-	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	181,242	-	9
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,443	-	3
TENNESSEE	-	-	-	2	2	2	1	3	-	.82	.82	.41	1.23	-	2	2	251	486,598	-	103
TEXAS	-	-	-	2	2	2	-	2	-	.37	.37	-	.37	-	3	3	551	1,074,375	-	126
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	56,591	-	7
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	112,326	-	10
VIRGINIA	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	2	2	231	492,523	-	48
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,150	-	5
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	167,649	-	27
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	169	227,238	1	76
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	28,941	-	5
TOTAL OR AVERAGE	-	-	-	10	10	10	10	20	-	.16	.16	.16	.32	-	4	4	6,561	12,482,204	8	1,721

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIME FROM LIMESTONE:																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
MISSOURI	-	-	-	5	5	5	5	10	-	2.87	2.87	2.87	5.75	-	186	186	168	348,036	1	-
PENNSYLVANIA	-	-	-	1	1	1	1	2	-	4.18	4.18	4.18	8.35	-	685	685	24	47,902	1	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	2.04	2.04	-	-	-	49	97,950	1	-
TOTAL OR AVERAGE	-	-	-	6	6	6	7	13	-	2.43	2.43	2.83	5.26	-	198	198	241	493,888	3	-
SURFACE AT UNDERGROUND:																				
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86	37,295	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86	37,295	-	1
TOTAL OR AVERAGE, UG:																				
MISSOURI	-	-	-	5	5	5	5	10	-	2.87	2.87	2.87	5.75	-	186	186	168	348,036	1	-
PENNSYLVANIA	-	-	-	1	1	1	1	2	-	4.18	4.18	4.18	8.35	-	685	685	24	47,902	1	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	1.48	1.48	-	-	-	135	135,245	1	1
TOTAL OR AVERAGE	-	-	-	6	6	6	7	13	-	2.26	2.26	2.64	4.89	-	184	184	327	531,183	3	1
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	-	-	-	2	2	2	2	4	-	3.83	3.83	3.83	7.65	-	52	52	44	104,531	3	-
ARIZONA	-	-	-	2	2	2	-	2	-	2.78	2.78	-	2.78	-	46	46	62	144,108	3	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	76,256	2	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	26,558	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,402	1	-
MARYLAND	-	-	-	2	2	2	-	2	-	5.29	5.29	-	5.29	-	29	29	33	75,676	2	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,621	2	-
MISSOURI	-	-	-	2	2	2	-	2	-	31.00	31.00	-	31.00	-	372	372	5	12,902	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,317	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	26,186	1	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,062	1	-
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	32.85	32.85	-	32.85	-	640	640	6	12,178	1	-
PENNSYLVANIA	-	-	-	6	6	6	3	9	-	6.87	6.87	3.44	10.31	-	203	203	88	174,590	6	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	39,565	3	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,914	1	-
VIRGINIA	-	-	-	1	1	1	1	2	-	4.32	4.32	4.32	8.65	-	43	43	18	46,243	1	-
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	9.43	9.43	-	9.43	-	236	236	11	21,207	1	-
WISCONSIN	-	-	-	1	1	1	-	1	-	9.11	9.11	-	9.11	-	228	228	10	21,952	2	-
TOTAL OR AVERAGE	-	-	-	19	19	19	6	25	-	4.64	4.64	1.46	6.10	-	91	91	375	819,267	34	-
DREDGE:																				
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	29,290	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	29,290	1	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIME FROM LIMESTN-CONTINUED:																				
PROCESSING PLANTS:																				
ALABAMA	-	-	-	16	16	16	22	38	-	6.64	6.64	9.13	15.76	-	46	46	217	482,103	3	2
ARIZONA	-	-	-	4	4	4	1	5	-	7.21	7.21	1.80	9.02	-	720	720	48	110,887	-	2
CALIFORNIA	-	-	-	6	6	6	9	15	-	2.25	2.25	3.37	5.61	-	73	73	253	534,420	2	2
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,581	1	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	16,062	-	1
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,863	1	-
ILLINOIS	-	-	-	1	1	1	3	4	-	1.30	1.30	3.91	5.21	-	59	59	68	153,453	1	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	148,922	1	-
IOWA	-	-	-	3	3	3	2	5	-	6.62	6.62	4.41	11.03	-	20	20	35	90,681	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	63,918	1	-
MARYLAND	-	-	-	4	4	4	-	4	-	62.43	62.43	-	62.43	-	281	281	6	12,815	-	2
MICHIGAN	-	-	1	9	10	10	3	13	-	10.78	10.78	3.23	14.01	-	151	151	86	185,539	3	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,565	-	1
MISSOURI	-	-	-	52	52	52	72	124	-	7.42	7.42	10.28	17.70	-	120	120	640	1,401,240	-	2
MONTANA	-	-	-	1	1	1	2	3	-	5.06	5.06	10.12	15.17	-	885	885	18	39,540	-	1
NEVADA	-	-	-	6	6	6	1	7	-	8.34	8.34	1.39	9.73	-	231	231	57	143,890	1	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,938	-	1
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	23.11	23.11	-	23.11	-	254	254	13	25,968	-	1
OHIO	-	-	-	3	3	3	2	5	-	4.95	4.95	3.30	8.25	-	28	28	68	121,195	2	-
PENNSYLVANIA	-	-	3	63	66	66	35	101	-	9.20	9.20	4.88	14.07	-	265	265	675	1,435,302	3	7
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	9.30	9.30	-	9.30	-	93	93	9	21,503	-	1
SOUTH DAKOTA	-	-	-	-	-	-	2	2	-	-	-	7.07	7.07	-	-	-	23	56,598	1	-
TENNESSEE	-	-	-	4	4	4	3	7	-	3.75	3.75	2.81	6.56	-	195	195	102	213,347	1	-
TEXAS	-	-	1	7	8	8	2	10	-	9.30	9.30	2.32	11.62	-	108	108	81	172,066	1	1
VIRGINIA	-	-	-	2	2	2	2	4	-	1.47	1.47	1.47	2.95	-	44	44	138	271,636	-	2
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	5.69	5.69	-	5.69	-	43	43	35	70,359	-	1
WISCONSIN	-	-	-	6	6	6	9	15	-	6.78	6.78	10.17	16.95	-	52	52	80	177,001	3	2
TOTAL OR AVERAGE	-	-	5	193	198	198	170	368	-	6.64	6.64	5.70	12.34	-	150	150	2,766	5,966,392	26	30

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIME FROM LIMESTN-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	72,139	-	5
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	49,216	-	2
CALIFORNIA	-	-	-	-	-	-	1	1	-	-	-	4.50	4.50	-	-	-	28	44,400	-	4
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,440	-	1
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,935	-	2
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,859	-	1
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,937	-	1
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,789	-	1
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,692	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	20,461	-	3
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	31,495	-	3
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,125	-	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	138,362	-	2
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	12,362	-	1
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	44,738	-	2
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,158	-	1
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	30,499	-	2
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	.99	.99	-	.99	-	8	8	98	201,266	-	9
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	25,743	-	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,557	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	72,808	-	2
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	85,986	-	2
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,792	-	1
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	27,628	-	4
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	.21	.21	.21	.42	-	2	2	459	941,387	-	53

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-ALL OPS-CONTINUED:																				
INDEPENDENT SHOPS:																				
ALABAMA	-	-	-	-	-	-	2	2	-	-	-	12.22	12.22	-	-	-	16	32,743	1	-
FLORIDA	-	-	-	-	-	-	1	1	-	-	-	4.83	4.83	-	-	-	17	41,397	2	-
IOWA	-	-	1	-	1	1	-	1	-	10.81	10.81	-	10.81	-	19,456	19,456	8	18,503	1	-
KANSAS	-	-	-	-	-	-	1	1	-	-	-	16.07	16.07	-	-	-	5	12,442	1	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	19,818	1	-
TENNESSEE	-	-	-	2	2	2	5	7	-	3.41	3.41	8.51	11.92	-	12	12	53	117,456	2	-
TOTAL OR AVERAGE	-	-	1	2	3	3	9	12	-	2.48	2.48	7.43	9.90	-	1,491	1,491	108	242,359	8	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	1	-	-	38	38	39	61	100	.10	3.89	3.99	6.24	10.23	614	80	694	870	1,954,767	42	31
ARIZONA	-	-	-	5	5	5	8	13	-	3.92	3.92	6.28	10.20	-	60	60	118	254,818	6	2
ARKANSAS	-	-	1	18	19	19	26	45	-	3.89	3.89	5.32	9.21	-	101	101	537	976,844	25	6
CALIFORNIA	-	-	4	76	80	80	66	146	-	6.18	6.18	5.10	11.29	-	194	194	1,260	2,587,010	24	13
COLORADO	-	-	-	6	6	6	1	7	-	7.26	7.26	1.21	8.47	-	51	51	86	165,331	8	2
CONNECTICUT	-	-	-	7	7	7	-	7	-	3.50	3.50	-	3.50	-	94	94	154	399,634	7	6
FLORIDA	2	-	4	151	155	157	91	248	.06	4.97	5.03	2.92	7.95	385	104	488	2,810	6,237,853	133	39
GEORGIA	-	-	-	4	4	4	7	11	-	1.46	1.46	2.55	4.01	-	12	12	263	548,893	15	11
HAWAII	-	-	-	5	5	5	-	5	-	4.21	4.21	-	4.21	-	65	65	115	237,532	5	1
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	29,592	6	1
ILLINOIS	2	-	2	103	105	107	70	177	.08	4.39	4.47	2.92	7.39	501	103	604	2,352	4,787,911	151	79
INDIANA	1	-	1	84	85	86	90	176	.05	4.64	4.69	4.91	9.61	328	78	405	1,817	3,663,929	107	66
IOWA	1	-	2	49	51	52	30	82	.08	4.27	4.35	2.51	6.86	502	232	734	1,265	2,390,637	107	51
KANSAS	-	-	5	65	70	70	147	217	-	6.24	6.24	13.11	19.36	-	126	126	1,282	2,242,159	87	29
KENTUCKY	1	-	2	106	108	109	46	155	.05	5.02	5.07	2.14	7.21	279	189	468	2,060	4,300,979	99	75
LOUISIANA	-	-	-	2	2	2	-	2	-	5.61	5.61	-	5.61	-	70	70	28	71,247	2	-
MAINE	-	-	-	1	1	1	1	2	-	3.69	3.69	3.69	7.37	-	4	4	32	54,255	4	1
MARYLAND	1	-	1	48	49	50	28	78	.11	5.19	5.30	2.97	8.26	636	122	758	921	1,887,482	17	16
MASSACHUSETTS	-	-	-	6	6	6	7	13	-	2.76	2.76	3.22	5.97	-	93	93	214	435,324	3	3
MICHIGAN	1	-	-	74	74	75	65	140	.07	5.19	5.26	4.56	9.82	421	130	551	1,367	2,852,525	21	11
MINNESOTA	-	-	-	11	11	11	4	15	-	4.61	4.61	1.67	6.28	-	55	55	303	477,730	39	6
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.82	.82	-	-	-	129	243,093	3	2
MISSOURI	-	-	5	159	164	164	160	324	-	6.49	6.49	6.34	12.83	-	172	172	2,769	5,050,732	186	129
MONTANA	-	-	-	13	13	13	24	37	-	7.60	7.60	14.02	21.62	-	78	78	175	342,303	5	2
NEBRASKA	-	-	-	11	11	11	26	37	-	3.36	3.36	7.94	11.30	-	68	68	342	655,131	13	9
NEVADA	-	-	-	2	2	2	-	2	-	5.05	5.05	-	5.05	-	88	88	47	79,269	6	-
NEW JERSEY	-	-	2	1	3	3	2	5	-	3.43	3.43	2.29	5.72	-	218	218	104	174,834	4	2
NEW MEXICO	-	-	-	9	9	9	13	22	-	5.63	5.63	8.13	13.75	-	59	59	200	319,910	27	5
NEW YORK	-	-	2	83	85	85	39	124	-	6.31	6.31	2.89	9.20	-	85	85	1,252	2,694,967	68	43
NORTH CAROLINA	-	-	-	4	4	4	14	18	-	1.43	1.43	5.02	6.46	-	26	26	245	557,613	18	11
OHIO	1	-	-	162	162	163	82	245	.04	6.66	6.70	3.37	10.07	247	130	377	2,297	4,867,095	111	73
OKLAHOMA	-	-	1	75	76	76	75	151	-	6.13	6.13	6.05	12.18	-	99	99	1,234	2,479,537	60	19
PENNSYLVANIA	-	-	6	248	254	254	210	464	-	7.23	7.23	5.98	13.21	-	279	279	3,404	7,024,157	128	84
PUERTO RICO	1	-	-	35	35	36	3	39	.16	5.69	5.85	.49	6.34	975	92	1,067	630	1,230,787	40	18
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	14,697	1	1
SOUTH CAROLINA	-	-	1	20	21	21	22	43	-	3.62	3.62	3.80	7.42	-	93	93	565	1,159,213	11	7
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	8.08	8.08	3.46	11.54	-	136	136	79	173,265	7	-
TENNESSEE	-	-	4	75	79	79	106	185	-	4.45	4.45	5.97	10.41	-	139	139	1,781	3,553,640	124	80
TEXAS	-	-	10	174	184	184	187	371	-	4.84	4.84	4.92	9.75	-	273	273	3,625	7,609,006	168	63
UTAH	-	-	-	6	6	6	8	14	-	2.79	2.79	3.72	6.52	-	34	34	215	429,643	10	6
VERMONT	-	-	1	14	15	15	5	20	-	7.48	7.48	2.49	9.98	-	249	249	206	400,951	12	4
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.02	10.02	-	10.02	-	1,032	1,032	8	19,955	1	-
VIRGINIA	-	-	4	87	91	91	41	132	-	6.25	6.25	2.82	9.07	-	158	158	1,382	2,909,815	53	39
WASHINGTON	-	-	-	1	1	1	1	2	-	1.59	1.59	1.59	3.18	-	2	2	74	125,942	9	3
WEST VIRGINIA	-	-	1	48	49	49	11	60	-	7.22	7.22	1.62	8.84	-	114	114	588	1,357,969	34	20
WISCONSIN	-	-	1	49	50	50	43	93	-	7.15	7.15	6.15	13.31	-	141	141	766	1,397,813	119	18
WYOMING	-	-	-	15	15	15	5	20	-	9.82	9.82	3.27	13.10	-	89	89	138	305,410	7	1
TOTAL OR AVERAGE	12	-	60	2,158	2,218	2,230	1,829	4,059	.03	5.43	5.46	4.48	9.93	176	152	329	40,251	81,733,199	2,133	1,088

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIMESTONE-ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE:																				
ALABAMA	1	-	-	38	38	39	61	100	.09	3.46	3.55	5.55	9.10	546	71	617	982	2,198,218	42	69
ARIZONA	-	-	-	5	5	5	8	13	-	3.53	3.53	5.65	9.17	-	54	54	138	283,418	6	8
ARKANSAS	-	-	1	18	19	19	26	45	-	3.40	3.40	4.65	8.05	-	88	88	626	1,118,340	25	23
CALIFORNIA	-	-	4	76	80	80	66	146	-	5.24	5.24	4.33	9.57	-	165	165	1,497	3,051,786	24	29
COLORADO	-	-	-	6	6	6	1	7	-	6.16	6.16	1.03	7.19	-	43	43	111	194,841	8	8
CONNECTICUT	-	-	-	7	7	7	-	7	-	3.08	3.08	-	3.08	-	83	83	184	454,781	7	13
FLORIDA	2	-	4	151	155	157	94	251	.06	4.46	4.52	2.71	7.23	346	93	439	3,160	6,943,914	134	146
GEORGIA	-	-	-	4	4	4	7	11	-	1.19	1.19	2.09	3.28	-	10	10	313	671,365	15	25
HAWAII	-	-	-	5	5	5	-	5	-	3.87	3.87	-	3.87	-	60	60	126	258,290	6	6
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	30,995	6	3
ILLINOIS	2	-	2	103	105	107	72	179	.07	3.79	3.86	2.60	6.45	433	89	521	2,762	5,546,326	152	198
INDIANA	1	-	1	85	86	87	91	178	.05	4.01	4.06	4.24	8.30	280	67	347	2,135	4,288,136	107	157
IOWA	1	-	2	49	51	52	30	82	.07	3.62	3.69	2.13	5.82	426	197	623	1,526	2,818,092	109	142
KANSAS	-	-	5	65	70	70	147	217	-	5.40	5.40	11.34	16.74	-	109	109	1,478	2,592,627	87	77
KENTUCKY	1	-	2	106	108	109	47	156	.04	4.45	4.49	1.93	6.42	247	167	414	2,335	4,858,088	99	169
LOUISIANA	-	-	-	2	2	2	-	2	-	5.61	5.61	-	5.61	-	70	70	28	71,247	2	-
MAINE	-	-	-	1	1	1	1	2	-	3.48	3.48	3.48	6.95	-	3	3	34	57,513	4	2
MARYLAND	1	-	1	48	49	50	28	78	.09	4.63	4.73	2.65	7.38	567	109	676	1,033	2,114,763	17	32
MASSACHUSETTS	-	-	-	6	6	6	7	13	-	2.12	2.12	2.48	4.60	-	71	71	279	565,543	3	6
MICHIGAN	1	-	-	74	74	75	66	141	.06	4.40	4.46	3.92	8.38	357	110	467	1,628	3,363,576	21	30
MINNESOTA	-	-	-	11	11	11	4	15	-	4.12	4.12	1.50	5.62	-	49	49	357	533,900	38	25
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.70	.70	-	-	-	150	284,743	3	4
MISSOURI	-	-	5	159	164	164	161	325	-	5.46	5.46	5.36	10.82	-	145	145	3,309	6,004,693	187	291
MONTANA	-	-	-	13	13	13	24	37	-	7.05	7.05	13.02	20.08	-	72	72	192	368,545	5	6
NEBRASKA	-	-	-	11	11	11	26	37	-	2.96	2.96	6.99	9.94	-	60	60	387	744,250	13	18
NEVADA	-	-	-	2	2	2	-	2	-	4.72	4.72	-	4.72	-	83	83	53	84,829	6	3
NEW JERSEY	-	-	2	1	3	3	2	5	-	2.36	2.36	1.58	3.94	-	150	150	145	253,932	4	6
NEW MEXICO	-	-	-	9	9	9	13	22	-	5.24	5.24	7.57	12.81	-	55	55	217	343,493	27	14
NEW YORK	-	-	2	83	85	85	39	124	-	5.41	5.41	2.48	7.89	-	73	73	1,463	3,141,281	68	106
NORTH CAROLINA	-	-	-	4	4	4	14	18	-	1.26	1.26	4.41	5.67	-	23	23	282	634,781	18	29
OHIO	1	-	-	163	163	164	82	246	.03	5.57	5.61	2.80	8.41	205	109	314	2,782	5,849,840	111	175
OKLAHOMA	-	-	1	77	78	78	75	153	-	5.52	5.52	5.31	10.83	-	91	91	1,407	2,825,700	60	70
PENNSYLVANIA	-	-	6	248	254	254	210	464	-	6.40	6.40	5.29	11.69	-	247	247	3,877	7,940,727	129	202
PUERTO RICO	1	-	-	36	36	37	3	40	.14	5.13	5.27	.43	5.70	855	97	953	730	1,403,435	40	55
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	16,697	1	2
SOUTH CAROLINA	-	-	1	20	21	21	22	43	-	3.13	3.13	3.28	6.42	-	81	81	661	1,340,455	11	16
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	7.75	7.75	3.32	11.07	-	131	131	83	180,708	7	3
TENNESSEE	-	-	4	77	81	81	107	188	-	4.01	4.01	5.30	9.31	-	122	122	2,032	4,040,238	124	183
TEXAS	-	-	10	176	186	186	187	373	-	4.28	4.28	4.31	8.59	-	239	239	4,176	8,683,381	168	189
UTAH	-	-	-	6	6	6	8	14	-	2.47	2.47	3.29	5.76	-	30	30	245	486,234	10	13
VERMONT	-	-	1	14	15	15	5	20	-	5.84	5.84	1.95	7.79	-	195	195	263	513,277	12	14
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	10.02	10.02	-	10.02	-	1,032	1,032	8	19,955	1	-
VIRGINIA	-	-	4	88	92	92	41	133	-	5.41	5.41	2.41	7.82	-	136	136	1,613	3,402,338	53	87
WASHINGTON	-	-	-	1	1	1	1	2	-	1.32	1.32	1.32	2.65	-	1	1	88	151,092	9	8
WEST VIRGINIA	-	-	1	48	49	49	11	60	-	6.42	6.42	1.44	7.87	-	102	102	779	1,525,618	34	47
WISCONSIN	-	-	1	49	50	50	43	93	-	6.15	6.15	5.29	11.45	-	121	121	935	1,625,051	120	94
WYOMING	-	-	-	15	15	15	5	20	-	8.97	8.97	2.99	11.96	-	81	81	156	334,351	7	6
TOTAL OR AVERAGE	12	-	60	2,168	2,228	2,240	1,839	4,079	.03	4.73	4.76	3.90	8.66	153	133	286	46,812	94,215,403	2,141	2,809

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIME FROM LIMESTN-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	-	-	-	2	2	2	2	4	-	3.83	3.83	3.83	7.65	-	52	52	44	104,531	3	-
ARIZONA	-	-	-	2	2	2	-	2	-	2.78	2.78	-	2.78	-	46	46	62	144,108	3	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	76,255	2	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	26,558	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,402	1	-
MARYLAND	-	-	-	2	2	2	-	2	-	3.81	3.81	-	3.81	-	21	21	53	104,966	3	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,621	2	-
MISSOURI	-	-	-	2	2	2	-	2	-	31.00	31.00	-	31.00	-	372	372	5	12,902	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,317	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	26,186	1	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,062	1	-
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	32.85	32.85	-	32.85	-	640	640	6	12,178	1	-
PENNSYLVANIA	-	-	-	6	6	6	3	9	-	6.87	6.87	3.44	10.31	-	203	203	88	174,590	6	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	39,565	3	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,914	1	-
VIRGINIA	-	-	-	1	1	1	1	2	-	4.32	4.32	4.32	8.65	-	43	43	18	46,243	1	-
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	9.43	9.43	-	9.43	-	236	236	11	21,207	1	-
WISCONSIN	-	-	-	1	1	1	-	1	-	9.11	9.11	-	9.11	-	228	228	10	21,952	2	-
TOTAL OR AVERAGE	-	-	-	19	19	19	6	25	-	4.48	4.48	1.41	5.89	-	87	87	395	848,557	35	-
TOTAL OR AVERAGE, MINING:																				
ALABAMA	-	-	-	2	2	2	2	4	-	3.83	3.83	3.83	7.65	-	52	52	44	104,531	3	-
ARIZONA	-	-	-	2	2	2	-	2	-	2.78	2.78	-	2.78	-	46	46	62	144,108	3	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	76,255	2	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	26,558	2	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,402	1	-
MARYLAND	-	-	-	2	2	2	-	2	-	3.81	3.81	-	3.81	-	21	21	53	104,966	3	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,621	2	-
MISSOURI	-	-	-	7	7	7	5	12	-	3.88	3.88	2.77	6.65	-	193	193	173	360,938	2	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,317	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	26,186	1	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,062	1	-
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	32.85	32.85	-	32.85	-	640	640	6	12,178	1	-
PENNSYLVANIA	-	-	-	7	7	7	4	11	-	6.29	6.29	3.60	9.89	-	307	307	112	222,492	7	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	39,565	3	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,914	1	-
VIRGINIA	-	-	-	1	1	1	2	3	-	1.10	1.10	2.20	3.31	-	11	11	153	181,488	2	1
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	9.43	9.43	-	9.43	-	236	236	11	21,207	1	-
WISCONSIN	-	-	-	1	1	1	-	1	-	9.11	9.11	-	9.11	-	228	228	10	21,952	2	-
TOTAL OR AVERAGE	-	-	-	25	25	25	13	38	-	3.62	3.62	1.88	5.51	-	125	125	722	1,379,740	38	1

TABLE 5. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIME FROM LIMESTN-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	-	-	-	18	18	18	24	42	-	6.14	6.14	8.18	14.32	-	47	47	261	586,634	6	2
ARIZONA	-	-	-	6	6	6	1	7	-	4.71	4.71	.78	5.49	-	339	339	110	254,985	3	2
CALIFORNIA	-	-	-	6	6	6	9	15	-	1.97	1.97	2.95	4.91	-	64	64	285	610,675	4	2
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,581	1	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	42,620	2	1
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,863	1	-
ILLINOIS	-	-	-	1	1	1	3	4	-	1.30	1.30	3.91	5.21	-	59	59	68	153,453	1	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	148,922	1	-
IOWA	-	-	-	3	3	3	2	5	-	6.62	6.62	4.41	11.03	-	20	20	35	90,681	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	63,918	1	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,402	1	-
MARYLAND	-	-	-	6	6	6	-	6	-	10.19	10.19	-	10.19	-	49	49	59	117,781	3	2
MICHIGAN	-	-	1	9	10	10	3	13	-	10.78	10.78	3.23	14.01	-	151	151	86	185,539	3	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,186	2	1
MISSOURI	-	-	-	59	59	59	77	136	-	6.70	6.70	8.74	15.44	-	135	135	813	1,762,178	2	2
MONTANA	-	-	-	1	1	1	2	3	-	4.46	4.46	8.92	13.38	-	780	780	20	44,857	1	1
NEVADA	-	-	-	6	6	6	1	7	-	7.06	7.06	1.18	8.23	-	195	195	68	170,076	2	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,000	1	1
NORTH CAROLINA	-	-	-	5	5	5	-	5	-	26.22	26.22	-	26.22	-	377	377	19	38,146	1	1
OHIO	-	-	-	3	3	3	2	5	-	4.95	4.95	3.30	8.25	-	28	28	68	121,195	2	-
PENNSYLVANIA	-	-	3	70	73	73	39	112	-	8.81	8.81	4.71	13.51	-	270	270	787	1,657,794	10	7
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	3.28	3.28	-	3.28	-	33	33	27	61,068	3	1
SOUTH DAKOTA	-	-	-	-	-	-	2	2	-	-	-	7.07	7.07	-	-	-	23	56,598	1	-
TENNESSEE	-	-	-	4	4	4	3	7	-	3.75	3.75	2.81	6.56	-	195	195	102	213,347	1	-
TEXAS	-	-	1	7	8	8	2	10	-	8.51	8.51	2.13	10.64	-	99	99	88	187,980	2	1
VIRGINIA	-	-	-	3	3	3	4	7	-	1.32	1.32	1.77	3.09	-	31	31	291	453,124	2	3
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	6.55	6.55	-	6.55	-	87	87	46	91,566	1	1
WISCONSIN	-	-	-	7	7	7	9	16	-	7.04	7.04	9.05	16.08	-	71	71	90	198,953	5	2
TOTAL OR AVERAGE	-	-	5	218	223	223	183	406	-	6.07	6.07	4.98	11.05	-	145	145	3,488	7,346,137	64	31

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
LIME FROM LIMESTN-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALABAMA	-	-	-	18	18	18	24	42	-	5.46	5.46	7.29	12.75	-	42	42	290	658,773	6	7
ARIZONA	-	-	-	6	6	6	1	7	-	3.94	3.94	.66	4.60	-	284	284	132	304,211	3	4
CALIFORNIA	-	-	-	6	6	6	10	16	-	1.83	1.83	3.05	4.88	-	59	59	313	655,075	4	6
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,021	1	1
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	53,566	2	3
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,863	1	-
ILLINOIS	-	-	-	1	1	1	3	4	-	1.15	1.15	3.46	4.62	-	52	52	77	173,312	1	1
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	152,859	1	1
IOWA	-	-	-	3	3	3	2	5	-	6.03	6.03	4.02	10.05	-	18	18	39	99,470	1	1
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	63,918	1	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	12,094	1	1
MARYLAND	-	-	-	6	6	6	-	6	-	8.68	8.68	-	8.68	-	42	42	70	138,242	3	5
MICHIGAN	-	-	1	9	10	10	3	13	-	9.22	9.22	2.76	11.98	-	129	129	100	217,034	3	3
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	14,311	2	2
MISSOURI	-	-	-	59	59	59	77	136	-	6.21	6.21	8.10	14.31	-	125	125	888	1,900,540	2	4
MONTANA	-	-	-	1	1	1	2	3	-	3.50	3.50	6.99	10.49	-	612	612	26	57,219	1	2
NEVADA	-	-	-	6	6	6	1	7	-	5.59	5.59	.93	6.52	-	155	155	88	214,814	2	3
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,000	1	1
NORTH CAROLINA	-	-	-	5	5	5	-	5	-	23.09	23.09	-	23.09	-	333	333	22	43,304	1	2
OHIO	-	-	-	3	3	3	2	5	-	3.96	3.96	2.64	6.59	-	22	22	83	151,694	2	2
PENNSYLVANIA	-	-	3	71	74	74	39	113	-	7.96	7.96	4.20	12.16	-	242	242	885	1,859,060	10	16
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	2.30	2.30	-	2.30	-	23	23	33	86,811	3	2
SOUTH DAKOTA	-	-	-	-	-	-	2	2	-	-	-	7.07	7.07	-	-	-	23	56,598	1	-
TENNESSEE	-	-	-	4	4	4	3	7	-	3.49	3.49	2.62	6.12	-	182	182	110	228,904	1	1
TEXAS	-	-	1	7	8	8	2	10	-	6.14	6.14	1.53	7.67	-	71	71	123	260,788	2	3
VIRGINIA	-	-	-	3	3	3	4	7	-	1.11	1.11	1.48	2.60	-	26	26	332	539,110	2	5
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	5.92	5.92	-	5.92	-	79	79	51	101,358	1	2
WISCONSIN	-	-	-	7	7	7	9	16	-	6.18	6.18	7.94	14.12	-	63	63	106	226,581	5	6
TOTAL OR AVERAGE	-	-	5	219	224	224	184	408	-	5.41	5.41	4.44	9.85	-	129	129	3,947	8,287,519	64	84
MARBLE (CRUSHED):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
GEORGIA	-	-	-	1	1	1	-	1	-	2.23	2.23	-	2.23	-	7	7	37	89,617	4	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,983	1	-
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	2.18	2.18	-	2.18	-	7	7	40	91,600	5	-
SURFACE AT UNDERGROUND:																				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,800	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,190	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,990	-	2

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MARBLE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, UG:																				
GEORGIA	-	-	-	1	1	1	-	1	-	2.05	2.05	-	2.05	-	6	6	40	97,417	4	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,173	1	1
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	1.89	1.89	-	1.89	-	6	6	47	105.590	5	2
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	-	-	-	1	1	1	5	6	-	1.24	1.24	6.20	7.44	-	10	10	63	161,326	2	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,886	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,247	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	80	1	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,028	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6,094	1	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12,749	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,450	1	-
TOTAL OR AVERAGE	-	-	-	1	1	1	5	6	-	.95	.95	4.74	5.68	-	8	8	111	211,100	11	-
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	-	-	-	1	1	1	5	6	-	1.24	1.24	6.20	7.44	-	10	10	63	161,326	2	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,886	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,247	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	80	1	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,028	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6,094	1	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12,749	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,450	1	-
TOTAL OR AVERAGE	-	-	-	1	1	1	5	6	-	.95	.95	4.74	5.68	-	8	8	111	211,100	11	-
TOTAL OR AVERAGE, MINING:																				
ALABAMA	-	-	-	1	1	1	5	6	-	1.24	1.24	6.20	7.44	-	10	10	63	161,326	2	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,886	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,247	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	1	1	1	-	1	-	2.05	2.05	-	2.05	-	6	6	44	97,497	5	1
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,028	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14,267	2	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12,749	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,450	1	-
TOTAL OR AVERAGE	-	-	-	2	2	2	5	7	-	1.26	1.26	3.16	4.42	-	7	7	158	316,690	16	2

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDI	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MARBLE-CRUSHED-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALABAMA	-	-	-	6	6	6	25	31	-	1.23	1.23	5.15	6.38	-	21	21	386	971,753	2	4
ARIZONA	-	-	-	1	1	1	-	1	-	8.14	8.14	-	8.14	-	57	57	9	24,559	2	1
CALIFORNIA	-	-	-	1	1	1	-	1	-	12.89	12.89	-	12.89	-	374	374	10	15,520	1	2
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	10	10	10	6	16	-	3.06	3.06	1.83	4.89	-	182	182	322	654,054	11	8
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
TENNESSEE	-	-	-	1	1	1	-	1	-	19.88	19.88	-	19.88	-	437	437	9	10,060	1	2
TEXAS	-	-	-	2	2	2	-	2	-	7.44	7.44	-	7.44	-	93	93	38	53,784	3	5
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,789	1	1
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	29,463	1	2
TOTAL OR AVERAGE	-	-	-	21	21	21	31	52	-	2.36	2.36	3.49	5.86	-	87	87	816	1,776,222	24	25
MARBLE (DIMENSION):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
VERMONT	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
TOTAL OR AVERAGE, UG:																				
VERMONT	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
SURFACE MINES:																				
OPEN PIT:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,242	1	-
GEORGIA	-	-	-	1	1	1	4	5	-	1.97	1.97	7.89	9.87	-	34	34	49	101,357	1	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	7.92	7.92	-	-	-	14	25,264	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.20	31.20	-	31.20	-	796	796	9	12,821	2	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	9.50	9.50	-	9.50	-	332	332	13	21,058	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	53,877	2	-
TEXAS	-	-	-	1	1	1	1	2	-	11.24	11.24	11.24	22.48	-	45	45	10	17,792	2	-
VERMONT	-	-	-	2	2	2	-	2	-	29.55	29.55	-	29.55	-	103	103	8	13,538	1	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	7	7	7	8	15	-	5.12	5.12	5.85	10.98	-	83	83	146	273,297	16	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MARBLE-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,242	1	-
GEORGIA	-	-	-	1	1	1	4	5	-	1.97	1.97	7.89	9.87	-	34	34	49	101,357	1	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-
MISSOURI	-	-	-	-	-	-	2	2	-	-	-	8.47	8.47	-	-	-	29	47,228	1	1
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,560	2	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.10	31.10	-	31.10	-	793	793	10	12,863	2	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	11.88	11.88	-	11.88	-	279	279	22	33,673	2	1
TENNESSEE	-	-	-	2	2	2	-	2	-	6.12	6.12	-	6.12	-	110	110	30	65,333	2	1
TEXAS	-	-	-	1	1	1	1	2	-	11.24	11.24	11.24	22.48	-	45	45	10	17,792	2	-
VERMONT	-	-	-	3	3	3	1	4	-	12.73	12.73	4.24	16.97	-	34	34	23	47,146	2	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	11	11	11	10	21	-	6.14	6.14	5.58	11.72	-	91	91	195	358,262	18	4
OFFICE:																				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,500	-	1
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	-	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,400	-	1
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,600	-	1
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	-	1
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,600	-	2
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,217	-	2
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,805	-	9
GRAND TOTAL OR AVERAGE:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,242	1	-
GEORGIA	-	-	-	1	1	1	4	5	-	1.94	1.94	7.78	9.72	-	33	33	51	102,857	1	1
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,811	1	1
MISSOURI	-	-	-	-	-	-	2	2	-	-	-	6.94	6.94	-	-	-	34	57,628	1	2
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,160	2	1
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.08	31.08	-	31.08	-	792	792	11	12,871	2	2
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	10.73	10.73	-	10.73	-	252	252	24	37,273	2	3
TENNESSEE	-	-	-	2	2	2	-	2	-	5.75	5.75	-	5.75	-	104	104	32	69,550	2	3
TEXAS	-	-	-	1	1	1	1	2	-	11.24	11.24	11.24	22.48	-	45	45	10	17,792	2	-
VERMONT	-	-	-	3	3	3	1	4	-	12.73	12.73	4.24	16.97	-	34	34	23	47,146	2	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	11	11	11	10	21	-	5.77	5.77	5.25	11.02	-	86	86	209	381,067	18	13

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MARBLE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	-	-	-	1	1	1	5	6	-	1.24	1.24	6.20	7.44	-	10	10	63	161,326	2	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,886	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,488	2	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	1	1	1	4	5	-	1.97	1.97	7.88	9.86	-	34	34	53	101,437	2	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	7.92	7.92	-	-	-	14	25,264	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.20	31.20	-	31.20	-	796	796	9	12,821	2	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	9.50	9.50	-	9.50	-	332	332	13	21,058	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	60,905	3	-
TEXAS	-	-	-	1	1	1	1	2	-	8.37	8.37	8.37	16.75	-	33	33	17	23,886	3	-
VERMONT	-	-	-	2	2	2	-	2	-	15.22	15.22	-	15.22	-	53	53	16	26,287	2	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,450	1	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	8	8	8	13	21	-	3.30	3.30	5.37	8.67	-	50	50	257	484,397	27	-
TOTAL OR AVERAGE, MINING:																				
ALABAMA	-	-	-	1	1	1	5	6	-	1.24	1.24	6.20	7.44	-	10	10	63	161,326	2	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,886	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,488	2	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	2	2	2	4	6	-	2.01	2.01	4.02	6.03	-	20	20	93	198,854	6	1
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	7.92	7.92	-	-	-	14	25,264	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.20	31.20	-	31.20	-	796	796	9	12,821	2	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	9.50	9.50	-	9.50	-	332	332	13	21,058	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	60,905	3	-
TEXAS	-	-	-	1	1	1	1	2	-	6.24	6.24	6.24	12.48	-	25	25	24	32,059	4	1
VERMONT	-	-	-	3	3	3	1	4	-	10.02	10.02	3.34	13.36	-	27	27	31	59,895	3	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,450	1	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	10	10	10	14	24	-	3.21	3.21	4.49	7.70	-	40	40	319	623,595	33	2

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MARBLE-ALL OPS-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	93,410	-	2
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,607	-	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,912	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	58,438	-	7
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,480	-	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,400	-	1
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,600	-	1
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	-	1
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,600	-	2
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,649	-	3
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,045	-	3
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,040	-	1
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,635	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	193,825	-	25
GRAND TOTAL OR AVERAGE:																				
ALABAMA	-	-	-	6	6	6	25	31	-	1.23	1.23	5.15	6.38	-	21	21	386	971,753	2	4
ARIZONA	-	-	-	1	1	1	-	1	-	8.14	8.14	-	8.14	-	57	57	9	24,569	2	1
CALIFORNIA	-	-	-	1	1	1	-	1	-	11.26	11.26	-	11.26	-	327	327	13	17,762	2	2
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	11	11	11	10	21	-	2.91	2.91	2.64	5.55	-	161	161	373	756,911	12	9
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,811	1	1
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
MISSOURI	-	-	-	-	-	-	2	2	-	-	-	6.94	6.94	-	-	-	34	57,628	1	2
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,160	2	1
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.08	31.08	-	31.08	-	792	792	11	12,871	2	2
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	10.73	10.73	-	10.73	-	252	252	24	37,273	2	3
TENNESSEE	-	-	-	3	3	3	-	3	-	7.54	7.54	-	7.54	-	146	146	41	79,610	3	5
TEXAS	-	-	-	3	3	3	1	4	-	8.38	8.38	2.79	11.18	-	81	81	48	71,576	5	5
VERMONT	-	-	-	3	3	3	1	4	-	9.85	9.85	3.28	13.13	-	26	26	32	60,935	3	1
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	29,463	1	2
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	32	32	32	41	73	-	2.97	2.97	3.80	6.77	-	87	87	1,025	2,157,289	42	38
SANDSTONE (CRUSHED):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	19,751	1	-
WISCONSIN	-	-	-	3	3	3	1	4	-	53.67	53.67	17.89	71.56	-	1,020	1,020	6	11,179	1	-
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	-	19.40	19.40	6.47	25.86	-	369	369	17	30,930	2	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.25	5.25	-	-	-	25	38,104	4	-
ARKANSAS	-	-	-	1	1	1	4	5	-	.70	.70	2.79	3.48	-	1	1	163	287,204	16	-
CALIFORNIA	-	-	1	5	6	6	3	9	-	8.60	8.60	4.30	12.90	-	1,775	1,775	70	139,498	5	-
COLORADO	-	-	-	4	4	4	2	6	-	12.03	12.03	6.02	18.05	-	98	98	37	66,477	4	-
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	6.25	6.25	-	-	-	43	96,072	2	-
IDAHO	-	-	-	1	1	1	-	1	-	7.34	7.34	-	7.34	-	59	59	14	27,241	2	-
ILLINOIS	-	-	-	8	8	8	5	13	-	13.08	13.08	8.17	21.25	-	280	280	56	122,347	6	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	25,038	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,030	2	-
MARYLAND	-	-	-	1	1	1	-	1	-	8.87	8.87	-	8.87	-	18	18	12	22,541	4	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,346	1	-
MICHIGAN	-	-	-	1	1	1	-	1	-	21.17	21.17	-	21.17	-	339	339	3	9,447	1	-
MINNESOTA	-	-	-	4	4	4	-	4	-	14.25	14.25	-	14.25	-	317	317	29	56,137	4	-
MISSOURI	-	-	-	2	2	2	2	4	-	14.13	14.13	14.13	28.27	-	49	49	15	28,302	4	-
MONTANA	-	-	-	-	-	-	1	1	-	-	-	21.30	21.30	-	-	-	4	9,389	2	-
NEVADA	-	-	1	2	3	3	1	4	-	42.63	42.63	14.21	56.83	-	980	980	6	14,076	1	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,934	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	27,567	2	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,565	2	-
OHIO	-	-	-	3	3	3	2	5	-	5.39	5.39	3.59	8.99	-	135	135	69	111,268	8	-
OKLAHOMA	-	-	-	2	2	2	-	2	-	11.59	11.59	-	11.59	-	776	776	15	34,527	2	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,191	2	-
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	4.28	4.28	1.53	5.81	-	260	260	335	653,970	35	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	15.30	15.30	-	15.30	-	581	581	14	26,142	1	-
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.17	1.17	8.21	9.38	-	34	34	88	170,492	3	-
TENNESSEE	-	-	-	1	1	1	-	1	-	3.42	3.42	-	3.42	-	140	140	24	58,422	3	-
TEXAS	-	-	1	5	6	6	7	13	-	10.67	10.67	12.45	23.13	-	8,100	8,100	51	112,422	6	-
VERMONT	-	-	-	-	-	-	1	1	-	-	-	20.02	20.02	-	-	-	5	9,992	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	3.20	3.20	-	3.20	-	51	51	35	62,496	8	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,135	2	-
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	8.55	8.55	6.84	15.40	-	55	55	81	116,903	14	-
WISCONSIN	-	-	-	4	4	4	5	9	-	16.45	16.45	20.56	37.01	-	576	576	29	48,642	4	-
TOTAL OR AVERAGE	-	-	4	66	70	70	53	123	-	5.68	5.68	4.30	9.97	-	615	615	1,306	2,466,361	154	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MARBLE-CRUSHED-CONTINUED:																				
PROCESSING PLANTS:																				
ALABAMA	-	-	-	5	5	5	20	25	-	1.39	1.39	5.58	6.97	-	26	26	280	717,017	-	2
ARIZONA	-	-	-	1	1	1	-	1	-	14.22	14.22	-	14.22	-	100	100	5	14,066	1	-
CALIFORNIA	-	-	-	1	1	1	-	1	-	17.60	17.60	-	17.60	-	511	511	7	11,361	-	1
GEORGIA	-	-	-	9	9	9	6	15	-	3.60	3.60	2.40	6.00	-	237	237	253	499,618	6	1
TENNESSEE	-	-	-	1	1	1	-	1	-	76.92	76.92	-	76.92	-	1,692	1,692	3	2,600	-	1
TEXAS	-	-	-	2	2	2	-	2	-	12.71	12.71	-	12.71	-	159	159	19	31,472	1	1
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12,378	-	1
TOTAL OR AVERAGE	-	-	-	19	19	19	26	45	-	2.95	2.95	4.04	6.98	-	119	119	577	1,288,512	8	7
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	-	-	-	6	6	6	25	31	-	1.37	1.37	5.69	7.06	-	23	23	343	878,343	2	2
ARIZONA	-	-	-	1	1	1	-	1	-	9.11	9.11	-	9.11	-	64	64	8	21,952	2	-
CALIFORNIA	-	-	-	1	1	1	-	1	-	14.70	14.70	-	14.70	-	426	426	9	13,608	1	1
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	10	10	10	6	16	-	3.35	3.35	2.01	5.36	-	199	199	297	597,115	11	2
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
TENNESSEE	-	-	-	1	1	1	-	1	-	20.77	20.77	-	20.77	-	457	457	8	9,628	1	1
TEXAS	-	-	-	2	2	2	-	2	-	8.75	8.75	-	8.75	-	109	109	33	45,739	3	2
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12,749	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	22,828	1	1
TOTAL OR AVERAGE	-	-	-	21	21	21	31	52	-	2.62	2.62	3.86	6.48	-	97	97	735	1,605,202	24	9
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	93,410	-	2
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,607	-	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,912	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	56,939	-	6
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	432	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,045	-	3
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,040	-	1
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,635	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	171,020	-	16

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MARBLE-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,242	1	-
GEORGIA	-	-	-	1	1	1	4	5	-	1.97	1.97	7.89	9.87	-	34	34	49	101,357	1	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	7.92	7.92	-	-	-	14	25,264	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.20	31.20	-	31.20	-	796	796	9	12,821	2	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	9.50	9.50	-	9.50	-	332	332	13	21,058	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	53,877	2	-
TEXAS	-	-	-	1	1	1	1	2	-	11.24	11.24	11.24	22.48	-	45	45	10	17,792	2	-
VERMONT	-	-	-	2	2	2	-	2	-	29.55	29.55	-	29.55	-	103	103	8	13,538	1	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	7	7	7	8	15	-	5.12	5.12	5.85	10.98	-	83	83	146	273,297	16	-
TOTAL OR AVERAGE, MINING:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,242	1	-
GEORGIA	-	-	-	1	1	1	4	5	-	1.97	1.97	7.89	9.87	-	34	34	49	101,357	1	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	7.92	7.92	-	-	-	14	25,264	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.20	31.20	-	31.20	-	796	796	9	12,821	2	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	9.50	9.50	-	9.50	-	332	332	13	21,058	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	53,877	2	-
TEXAS	-	-	-	1	1	1	1	2	-	11.24	11.24	11.24	22.48	-	45	45	10	17,792	2	-
VERMONT	-	-	-	3	3	3	1	4	-	12.73	12.73	4.24	16.97	-	34	34	23	47,146	2	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	8	8	8	9	17	-	5.21	5.21	5.86	11.08	-	75	75	161	306,905	17	-
PROCESSING PLANTS:																				
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	9.11	9.11	-	-	-	15	21,964	-	1
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	42	-	1
PUERTO RICO	-	-	-	1	1	1	-	1	-	15.85	15.85	-	15.85	-	190	190	9	12,615	-	1
TENNESSEE	-	-	-	2	2	2	-	2	-	34.92	34.92	-	34.92	-	628	628	6	11,456	-	1
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	-	11.68	11.68	3.89	15.58	-	187	187	34	51,357	1	4

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MARBLE (ALL OPS):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
GEORGIA	-	-	-	1	1	1	-	1	-	2.23	2.23	-	2.23	-	7	7	37	89,617	4	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,983	1	-
VERMONT	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	3.19	3.19	1.60	4.79	-	6	6	55	125,208	6	-
SURFACE AT UNDERGROUND:																				
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,800	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,190	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,990	-	2
TOTAL OR AVERAGE, UG:																				
GEORGIA	-	-	-	1	1	1	-	1	-	2.05	2.05	-	2.05	-	6	6	40	97,417	4	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,173	1	1
VERMONT	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	2.87	2.87	1.44	4.31	-	6	6	62	139,198	6	2
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	-	-	-	1	1	1	5	6	-	1.24	1.24	6.20	7.44	-	10	10	63	161,326	2	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	7,886	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4,489	2	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	1	1	1	4	5	-	1.97	1.97	7.89	9.86	-	34	34	53	101,437	2	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	7.92	7.92	-	-	-	14	25,264	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.20	31.20	-	31.20	-	796	796	9	12,821	2	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	9.50	9.50	-	9.50	-	332	332	13	21,058	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	60,905	3	-
TEXAS	-	-	-	1	1	1	1	2	-	8.37	8.37	8.37	16.75	-	33	33	17	23,886	3	-
VERMONT	-	-	-	2	2	2	-	2	-	15.22	15.22	-	15.22	-	53	53	16	26,287	2	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,450	1	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	8	8	8	13	21	-	3.30	3.30	5.37	8.67	-	50	50	257	484,397	27	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MARBLE-ALL OPS-CONTINUED:																				
PROCESSING PLANTS:																				
ALABAMA	-	-	-	5	5	5	20	25	-	1.39	1.39	5.58	6.97	-	26	26	280	717,017	-	2
ARIZONA	-	-	-	1	1	1	-	1	-	14.22	14.22	-	14.22	-	100	100	5	14,066	1	-
CALIFORNIA	-	-	-	1	1	1	-	1	-	17.60	17.60	-	17.60	-	511	511	7	11,361	-	1
GEORGIA	-	-	-	9	9	9	6	15	-	3.60	3.60	2.40	6.00	-	237	237	253	499,618	6	1
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	9.11	9.11	-	-	-	15	21,964	-	1
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	42	-	1
PUERTO RICO	-	-	-	1	1	1	-	1	-	15.85	15.85	-	15.85	-	190	190	9	12,615	-	1
TENNESSEE	-	-	-	3	3	3	-	3	-	42.69	42.69	-	42.69	-	825	825	9	14,056	-	2
TEXAS	-	-	-	2	2	2	-	2	-	12.71	12.71	-	12.71	-	159	159	19	31,472	1	1
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12,378	-	1
TOTAL OR AVERAGE	-	-	-	22	22	22	27	49	-	3.28	3.28	4.03	7.31	-	122	122	611	1,339,869	9	11
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	-	-	-	6	6	6	25	31	-	1.37	1.37	5.69	7.06	-	23	23	343	878,343	2	2
ARIZONA	-	-	-	1	1	1	-	1	-	9.11	9.11	-	9.11	-	64	64	8	21,952	2	-
CALIFORNIA	-	-	-	1	1	1	-	1	-	12.62	12.62	-	12.62	-	366	366	12	15,850	2	1
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1,047	1	-
GEORGIA	-	-	-	11	11	11	10	21	-	3.15	3.15	2.86	6.01	-	175	175	346	698,472	12	2
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,331	1	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,193	1	-
MISSOURI	-	-	-	-	-	-	2	2	-	-	-	8.47	8.47	-	-	-	29	47,228	1	1
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,560	2	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	31.10	31.10	-	31.10	-	793	793	10	12,863	2	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,588	1	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	11.88	11.88	-	11.88	-	279	279	22	33,673	2	1
TENNESSEE	-	-	-	3	3	3	-	3	-	8.00	8.00	-	8.00	-	155	155	38	74,961	3	2
TEXAS	-	-	-	3	3	3	1	4	-	9.44	9.44	3.15	12.59	-	91	91	43	63,531	5	2
VERMONT	-	-	-	3	3	3	1	4	-	10.02	10.02	3.34	13.36	-	27	27	31	59,895	3	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	22,828	1	1
WYOMING	-	-	-	-	-	-	2	2	-	-	-	35.88	35.88	-	-	-	5	11,149	1	-
TOTAL OR AVERAGE	-	-	-	32	32	32	41	73	-	3.26	3.26	4.18	7.44	-	96	96	930	1,963,464	42	13

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-CRUSHED-CONTINUED:																				
SURFACE AT UNDERGROUND:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,802	-	1
WISCONSIN	-	-	-	2	2	2	1	3	-	23.82	23.82	11.91	35.72	-	405	405	9	16,796	-	1
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	12.27	12.27	6.14	18.41	-	209	209	16	32,598	-	2
TOTAL OR AVERAGE, UG:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	35,553	1	1
WISCONSIN	-	-	-	5	5	5	2	7	-	35.75	35.75	14.30	50.04	-	651	651	15	27,975	1	1
TOTAL OR AVERAGE	-	-	-	5	5	5	2	7	-	15.74	15.74	6.30	22.04	-	286	286	33	63,528	2	2
SURFACE MINES:																				
OPEN PIT:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.25	5.25	-	-	-	25	38,104	4	-
ARKANSAS	-	-	-	1	1	1	4	5	-	.70	.70	2.79	3.48	-	1	1	163	287,204	16	-
CALIFORNIA	-	-	1	5	6	6	3	9	-	8.60	8.60	4.30	12.90	-	1,775	1,775	70	139,499	5	-
COLORADO	-	-	-	4	4	4	2	6	-	12.03	12.03	6.02	18.05	-	99	99	37	66,477	4	-
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	6.25	6.25	-	-	-	43	96,072	2	-
IDAHO	-	-	-	1	1	1	-	1	-	7.34	7.34	-	7.34	-	59	59	14	27,241	2	-
ILLINOIS	-	-	-	8	8	8	5	13	-	13.08	13.08	8.17	21.25	-	280	280	56	122,347	6	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	25,038	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,030	2	-
MARYLAND	-	-	-	1	1	1	-	1	-	8.87	8.87	-	8.87	-	18	18	12	22,541	4	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,346	1	-
MICHIGAN	-	-	-	1	1	1	-	1	-	21.17	21.17	-	21.17	-	339	339	3	9,447	1	-
MINNESOTA	-	-	-	4	4	4	-	4	-	14.25	14.25	-	14.25	-	317	317	29	56,137	4	-
MISSOURI	-	-	-	2	2	2	2	4	-	14.13	14.13	14.13	28.27	-	49	49	15	28,302	4	-
MONTANA	-	-	-	-	-	-	1	1	-	-	-	21.30	21.30	-	-	-	4	9,388	2	-
NEVADA	-	-	1	2	3	3	1	4	-	42.63	42.63	14.21	56.83	-	980	980	6	14,076	1	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,934	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	27,567	2	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,565	2	-
OHIO	-	-	-	3	3	3	2	5	-	5.39	5.39	3.59	8.98	-	135	135	69	111,268	8	-
OKLAHOMA	-	-	-	2	2	2	-	2	-	11.59	11.59	-	11.59	-	776	776	15	34,527	2	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,191	2	-
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	4.28	4.28	1.53	5.81	-	260	260	335	653,970	35	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	15.30	15.30	-	15.30	-	581	581	14	26,142	1	-
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.17	1.17	8.21	9.38	-	34	34	88	170,492	3	-
TENNESSEE	-	-	-	1	1	1	-	1	-	3.42	3.42	-	3.42	-	140	140	24	58,422	3	-
TEXAS	-	-	1	5	6	6	7	13	-	10.67	10.67	12.45	23.13	-	8,100	8,100	51	112,422	6	-
VERMONT	-	-	-	-	-	-	1	1	-	-	-	20.02	20.02	-	-	-	5	9,992	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	3.20	3.20	-	3.20	-	51	51	35	62,496	8	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,135	2	-
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	8.55	8.55	6.84	15.40	-	55	55	81	116,903	14	-
WISCONSIN	-	-	-	4	4	4	5	9	-	16.45	16.45	20.56	37.01	-	576	576	29	48,642	4	-
TOTAL OR AVERAGE	-	-	4	66	70	70	53	123	-	5.68	5.68	4.30	9.97	-	615	615	1,306	2,466,361	154	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.25	5.25	-	-	-	25	38,104	4	-
ARKANSAS	-	-	-	1	1	1	4	5	-	.62	.62	2.48	3.10	-	1	1	181	322,757	17	1
CALIFORNIA	-	-	1	5	6	6	3	9	-	8.60	8.60	4.30	12.90	-	1,775	1,775	70	139,499	5	-
COLORADO	-	-	-	4	4	4	2	6	-	12.03	12.03	6.02	18.05	-	99	99	37	66,477	4	-
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	6.25	6.25	-	-	-	43	96,072	2	-
IDAHO	-	-	-	1	1	1	-	1	-	7.34	7.34	-	7.34	-	59	59	14	27,241	2	-
ILLINOIS	-	-	-	8	8	8	5	13	-	13.08	13.08	8.17	21.25	-	280	280	56	122,347	6	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	25,038	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,030	2	-
MARYLAND	-	-	-	1	1	1	-	1	-	8.87	8.87	-	8.87	-	18	18	12	22,541	4	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,346	1	-
MICHIGAN	-	-	-	1	1	1	-	1	-	21.17	21.17	-	21.17	-	339	339	3	9,447	1	-
MINNESOTA	-	-	-	4	4	4	-	4	-	14.25	14.25	-	14.25	-	317	317	29	56,137	4	-
MISSOURI	-	-	-	2	2	2	2	4	-	14.13	14.13	14.13	28.27	-	49	49	15	28,302	4	-
MONTANA	-	-	-	-	-	-	1	1	-	-	-	21.30	21.30	-	-	-	4	9,389	2	-
NEVADA	-	-	1	2	3	3	1	4	-	42.63	42.63	14.21	56.83	-	980	980	6	14,076	1	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,934	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	27,567	2	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,565	2	-
OHIO	-	-	-	3	3	3	2	5	-	5.39	5.39	3.59	8.99	-	135	135	69	111,268	8	-
OKLAHOMA	-	-	-	2	2	2	-	2	-	11.59	11.59	-	11.59	-	776	776	15	34,527	2	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,191	2	-
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	4.28	4.28	1.53	5.81	-	260	260	335	653,970	35	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	15.30	15.30	-	15.30	-	581	581	14	26,142	1	-
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.17	1.17	8.21	9.38	-	34	34	88	170,492	3	-
TENNESSEE	-	-	-	1	1	1	-	1	-	3.42	3.42	-	3.42	-	140	140	24	58,422	3	-
TEXAS	-	-	1	5	6	6	7	13	-	10.67	10.67	12.45	23.13	-	8,100	8,100	51	112,422	6	-
VERMONT	-	-	-	-	-	-	1	1	-	-	-	20.02	20.02	-	-	-	5	9,992	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	3.20	3.20	-	3.20	-	51	51	35	62,496	8	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,135	2	-
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	8.55	8.55	6.84	15.40	-	55	55	81	116,903	14	-
WISCONSIN	-	-	-	9	9	9	7	16	-	23.49	23.49	18.27	41.77	-	603	603	44	76,617	5	1
TOTAL OR AVERAGE	-	-	4	71	75	75	55	130	-	5.93	5.93	4.35	10.28	-	606	606	1,339	2,529,889	156	2

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-CRUSHED-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	3	3	3	5	8	-	5.26	5.26	8.77	14.03	-	86	86	52	114,020	-	8
CALIFORNIA	-	-	-	11	11	11	2	13	-	17.40	17.40	3.16	20.56	-	237	237	65	126,429	2	3
GEORGIA	-	-	-	1	1	1	2	3	-	3.84	3.84	7.68	11.53	-	4	4	21	52,059	-	1
ILLINOIS	-	-	-	21	21	21	17	38	-	8.46	8.46	6.85	15.32	-	146	146	228	496,208	-	6
KANSAS	-	-	-	1	1	1	-	1	-	14.62	14.62	-	14.62	-	15	15	7	13,681	1	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,451	-	1
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,857	4	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,024	-	2
MICHIGAN	-	-	-	1	1	1	-	1	-	4.62	4.62	-	4.62	-	143	143	21	43,291	-	1
MINNESOTA	-	-	-	-	-	-	1	1	-	-	-	2.45	2.45	-	-	-	41	81,769	-	3
MISSOURI	-	-	-	5	5	5	2	7	-	8.16	8.16	3.26	11.42	-	132	132	61	122,574	1	3
NEVADA	-	-	-	1	1	1	2	3	-	2.92	2.92	5.84	8.75	-	23	23	30	68,551	-	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3,110	-	1
NEW YORK	-	-	-	1	1	1	-	1	-	7.93	7.93	-	7.93	-	167	167	11	25,213	-	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,535	1	-
OHIO	-	-	-	6	6	6	9	15	-	5.27	5.27	7.90	13.17	-	94	94	114	227,749	-	6
OKLAHOMA	-	-	-	2	2	2	1	3	-	7.61	7.61	3.81	11.42	-	34	34	28	52,529	-	2
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,390	-	1
PENNSYLVANIA	-	-	-	2	2	2	4	6	-	1.74	1.74	3.48	5.23	-	22	22	111	229,654	1	9
TENNESSEE	-	-	-	1	1	1	-	1	-	21.32	21.32	-	21.32	-	64	64	5	9,382	-	2
TEXAS	-	-	-	1	1	1	1	2	-	.98	.98	.98	1.95	-	2	2	89	204,713	2	2
VIRGINIA	-	-	-	-	-	-	2	2	-	-	-	2.48	2.48	-	-	-	82	161,012	1	6
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	5.10	5.10	-	-	-	24	39,197	-	1
WEST VIRGINIA	-	-	-	4	4	4	4	8	-	3.35	3.35	3.35	6.70	-	153	153	135	238,906	-	6
WISCONSIN	-	-	1	6	7	7	7	14	-	9.41	9.41	9.41	18.82	-	267	267	63	148,800	-	3
TOTAL OR AVERAGE	-	-	1	67	68	68	60	128	-	5.40	5.40	4.77	10.17	-	98	98	1,224	2,518,104	13	69

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL PERMANENT TOTAL	NFDL PERMANENT PARTIAL	NFDL TEMPO-RARY	NFDL TOTAL NFDL	TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
SANDSTONE-CRUSHED-CONTINUED:																				
OFFICE:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	570	-	2
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	53,735	-	11
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	71,086	-	6
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,778	-	3
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,435	-	2
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,382	-	2
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101	193,283	1	6
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,583	-	1
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,987	-	1
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,208	2	3
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,528	-	1
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,080	-	1
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21,472	-	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	41,116	-	3
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	39,056	-	4
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,372	-	2
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,248	-	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	24,247	-	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,525	-	2
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,071	-	3
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	56,332	-	7
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,635	-	1
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,469	-	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	122,053	-	34
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	780	-	1
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,594	-	3
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,492	-	2
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	48,422	-	6
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	514	-	1
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,414	-	6
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,165	-	2
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	70,353	1	10
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	26,501	-	4
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	487	908,486	4	134

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE (DIMENSION):																				
SURFACE MINES:																				
OPEN PIT:																				
ARKANSAS	-	-	-	1	1	1	3	4	-	4.14	4.14	12.43	16.57	-	12	12	34	48,267	5	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	59,232	8	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	16,070	4	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,699	2	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,408	1	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	520	1	-
NEW YORK	-	-	-	3	3	3	-	3	-	10.08	10.08	-	10.08	-	239	239	58	59,522	8	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	20,183	2	-
OHIO	-	-	-	3	3	3	-	3	-	4.71	4.71	-	4.71	-	55	55	68	127,443	4	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,973	4	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	91,441	7	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,954	1	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	780	2	-
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	-	3.03	3.03	1.30	4.32	-	47	47	332	462,492	49	-
TOTAL OR AVERAGE, SURFACE:																				
ARKANSAS	-	-	-	1	1	1	3	4	-	4.14	4.14	12.43	16.57	-	12	12	34	48,267	5	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	59,232	8	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	16,070	4	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,699	2	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,408	1	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	520	1	-
NEW YORK	-	-	-	3	3	3	-	3	-	10.08	10.08	-	10.08	-	239	239	58	59,522	8	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	20,183	2	-
OHIO	-	-	-	3	3	3	-	3	-	4.71	4.71	-	4.71	-	55	55	68	127,443	4	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,973	4	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	91,441	7	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,954	1	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	780	2	-
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	-	3.03	3.03	1.30	4.32	-	47	47	332	462,492	49	-
TOTAL OR AVERAGE, MINING:																				
ARKANSAS	-	-	-	1	1	1	3	4	-	4.14	4.14	12.43	16.57	-	12	12	34	48,267	5	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	59,232	8	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	16,070	4	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	10,699	2	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,408	1	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	520	1	-
NEW YORK	-	-	-	3	3	3	-	3	-	10.08	10.08	-	10.08	-	239	239	58	59,522	8	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	20,183	2	-
OHIO	-	-	-	3	3	3	-	3	-	4.71	4.71	-	4.71	-	55	55	68	127,443	4	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12,973	4	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	91,441	7	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,954	1	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	780	2	-
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	-	3.03	3.03	1.30	4.32	-	47	47	332	462,492	49	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-DIMENSN-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ARKANSAS	-	-	-	1	1	1	3	4	-	2.59	2.59	7.76	10.34	-	8	8	48	77,344	6	3
COLORADO	-	-	1	2	3	3	2	5	-	2.81	2.81	1.87	4.68	-	291	291	118	213,841	10	6
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	20,694	4	2
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	24,776	2	4
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7,124	1	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,290	1	2
NEW YORK	-	-	-	3	3	3	-	3	-	9.06	9.06	-	9.06	-	214	214	64	66,254	8	3
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	22,486	2	2
OHIO	-	-	1	16	17	17	1	18	-	7.64	7.64	.45	8.09	-	139	139	226	444,769	4	8
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	19,287	4	3
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	100,544	7	4
TENNESSEE	-	-	-	2	2	2	-	2	-	4.20	4.20	-	4.20	-	25	25	50	95,270	4	4
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,954	1	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	786	2	1
TOTAL OR AVERAGE	-	-	2	24	26	26	6	32	-	4.71	4.71	1.09	5.79	-	128	128	684	1,104,419	56	43
SANDSTONE (ALL OPS):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	19,751	1	-
WISCONSIN	-	-	-	3	3	3	1	4	-	53.67	53.67	17.89	71.56	-	1,020	1,020	6	11,179	1	-
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	-	19.40	19.40	6.47	25.86	-	369	369	17	30,930	2	-
SURFACE AT UNDERGROUND:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,802	-	1
WISCONSIN	-	-	-	2	2	2	1	3	-	23.82	23.82	11.91	35.72	-	405	405	9	16,796	-	1
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	12.27	12.27	6.14	18.41	-	209	209	16	32,598	-	2
TOTAL OR AVERAGE, UG:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	35,553	1	1
WISCONSIN	-	-	-	5	5	5	2	7	-	35.75	35.75	14.30	50.04	-	651	651	15	27,975	1	1
TOTAL OR AVERAGE	-	-	-	5	5	5	2	7	-	15.74	15.74	6.30	22.04	-	286	286	33	63,528	2	2

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.25	5.25	-	-	-	25	38,104	4	-
ARKANSAS	-	-	-	2	2	2	7	9	-	1.19	1.19	4.17	5.37	-	2	2	197	335,471	21	-
CALIFORNIA	-	-	1	5	6	6	3	9	-	8.60	8.60	4.30	12.90	-	1,775	1,775	70	139,499	5	-
COLORADO	-	-	-	4	4	4	2	6	-	6.36	6.36	3.18	9.55	-	53	53	74	125,709	12	-
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	5.35	5.35	-	-	-	54	112,142	6	-
IDAHO	-	-	-	1	1	1	-	1	-	7.34	7.34	-	7.34	-	59	59	14	27,241	2	-
ILLINOIS	-	-	-	8	8	8	5	13	-	13.08	13.08	8.17	21.25	-	280	280	56	122,347	6	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	25,038	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,030	2	-
MARYLAND	-	-	-	1	1	1	-	1	-	6.02	6.02	-	6.02	-	12	12	24	33,240	6	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,346	1	-
MICHIGAN	-	-	-	1	1	1	-	1	-	13.46	13.46	-	13.46	-	215	215	8	14,855	2	-
MINNESOTA	-	-	-	4	4	4	-	4	-	14.25	14.25	-	14.25	-	317	317	29	56,137	4	-
MISSOURI	-	-	-	2	2	2	2	4	-	13.88	13.88	13.88	27.76	-	49	49	17	28,822	5	-
MONTANA	-	-	-	-	-	-	1	1	-	-	-	21.30	21.30	-	-	-	4	9,389	2	-
NEVADA	-	-	1	2	3	3	1	4	-	42.63	42.63	14.21	56.83	-	980	980	6	14,076	1	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,934	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	3	3	3	-	3	-	6.89	6.89	-	6.89	-	163	163	69	87,089	10	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	26,748	4	-
OHIO	-	-	-	6	6	6	2	8	-	5.03	5.03	1.68	6.70	-	92	92	137	238,711	12	-
OKLAHOMA	-	-	-	2	2	2	-	2	-	8.42	8.42	-	8.42	-	564	564	29	47,500	6	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,191	2	-
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	3.76	3.76	1.34	5.10	-	228	228	408	745,411	42	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	15.30	15.30	-	15.30	-	581	581	14	26,142	1	-
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.17	1.17	8.21	9.38	-	38	38	88	170,492	3	-
TENNESSEE	-	-	-	1	1	1	-	1	-	3.42	3.42	-	3.42	-	140	140	24	58,422	3	-
TEXAS	-	-	1	5	6	6	7	13	-	9.81	9.81	11.44	21.25	-	7,441	7,441	58	122,376	7	-
VERMONT	-	-	-	-	-	-	1	1	-	-	-	20.02	20.02	-	-	-	5	9,992	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	3.16	3.16	-	3.16	-	51	51	39	63,276	10	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,135	2	-
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	8.55	8.55	6.84	15.40	-	55	55	81	116,903	14	-
WISCONSIN	-	-	-	4	4	4	5	9	-	16.45	16.45	20.56	37.01	-	576	576	29	48,642	4	-
TOTAL OR AVERAGE	-	-	4	73	77	77	56	133	-	5.26	5.26	3.82	9.08	-	525	525	1,638	2,928,853	203	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-ALL OPS-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	3	3	3	5	8	-	4.52	4.52	7.53	12.04	-	74	74	61	132,874	1	8
CALIFORNIA	-	-	-	11	11	11	2	13	-	17.40	17.40	3.16	20.56	-	237	237	65	126,429	2	3
COLORADO	-	-	1	2	3	3	2	5	-	4.14	4.14	2.76	6.90	-	429	429	74	145,008	2	2
GEORGIA	-	-	-	1	1	1	2	3	-	3.77	3.77	7.54	11.30	-	4	4	23	53,083	-	2
ILLINOIS	-	-	-	21	21	21	17	38	-	8.46	8.46	6.85	15.32	-	146	146	228	496,208	-	6
KANSAS	-	-	-	1	1	1	-	1	-	14.62	14.62	-	14.62	-	15	15	7	13,681	1	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7,451	-	1
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,857	4	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	22,149	-	4
MICHIGAN	-	-	-	1	1	1	-	1	-	4.62	4.62	-	4.62	-	143	143	21	43,291	-	1
MINNESOTA	-	-	-	-	-	-	1	1	-	-	-	2.45	2.45	-	-	-	41	81,769	-	3
MISSOURI	-	-	-	5	5	5	2	7	-	8.12	8.12	3.25	11.37	-	132	132	63	123,094	1	4
NEVADA	-	-	-	1	1	1	2	3	-	2.92	2.92	5.84	8.75	-	23	23	30	68,551	-	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3,110	-	1
NEW YORK	-	-	-	1	1	1	-	1	-	7.93	7.93	-	7.93	-	167	167	11	25,213	-	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	12,535	1	-
OHIO	-	-	1	19	20	20	10	30	-	8.20	8.20	4.10	12.30	-	157	157	246	487,789	-	10
OKLAHOMA	-	-	-	2	2	2	1	3	-	7.16	7.16	3.58	10.74	-	32	32	32	55,852	-	3
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,390	-	1
PENNSYLVANIA	-	-	-	2	2	2	4	6	-	1.73	1.73	3.47	5.20	-	22	22	113	230,715	1	10
TENNESSEE	-	-	-	3	3	3	-	3	-	6.44	6.44	-	6.44	-	32	32	48	93,156	4	2
TEXAS	-	-	-	1	1	1	1	2	-	.98	.98	.98	1.95	-	2	2	89	204,713	2	2
VIRGINIA	-	-	-	-	-	-	2	2	-	-	-	2.48	2.48	-	-	-	82	161,012	1	6
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	5.10	5.10	-	-	-	24	39,197	-	1
WEST VIRGINIA	-	-	-	4	4	4	4	8	-	3.35	3.35	3.35	6.70	-	153	153	135	238,906	-	6
WISCONSIN	-	-	1	6	7	7	7	14	-	9.41	9.41	9.41	18.82	-	267	267	63	148,800	-	3
TOTAL OR AVERAGE	-	-	3	84	87	87	63	150	-	5.73	5.73	4.15	9.87	-	120	120	1,500	3,038,833	20	81

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-CRUSHED-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.25	5.25	-	-	-	25	38,104	4	-
ARKANSAS	-	-	-	4	4	4	9	13	-	1.83	1.83	4.12	5.95	-	23	23	233	436,777	17	9
CALIFORNIA	-	-	1	16	17	17	5	22	-	12.79	12.79	3.76	16.55	-	1,044	1,044	135	265,928	7	3
COLORADO	-	-	-	4	4	4	2	6	-	12.03	12.03	6.02	18.05	-	99	99	37	66,477	4	-
GEORGIA	-	-	-	1	1	1	5	6	-	1.35	1.35	6.75	8.10	-	1	1	64	148,131	2	1
IDAHO	-	-	-	1	1	1	-	1	-	7.34	7.34	-	7.34	-	59	59	14	27,241	2	-
ILLINOIS	-	-	-	29	29	29	22	51	-	9.38	9.38	7.11	16.49	-	172	172	284	618,555	6	6
KANSAS	-	-	-	1	1	1	-	1	-	14.62	14.62	-	14.62	-	15	15	7	13,681	1	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	32,489	1	1
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	26,887	6	-
MARYLAND	-	-	-	1	1	1	-	1	-	5.32	5.32	-	5.32	-	11	11	19	37,565	4	2
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,346	1	-
MICHIGAN	-	-	-	2	2	2	-	2	-	7.58	7.58	-	7.58	-	178	178	24	52,738	1	1
MINNESOTA	-	-	-	4	4	4	1	5	-	5.80	5.80	1.45	7.25	-	129	129	70	137,906	4	3
MISSOURI	-	-	-	7	7	7	4	11	-	9.28	9.28	5.30	14.58	-	117	117	76	150,876	5	3
MONTANA	-	-	-	-	-	-	1	1	-	-	-	21.30	21.30	-	-	-	4	9,389	2	-
NEVADA	-	-	1	3	4	4	3	7	-	9.68	9.68	7.26	16.94	-	186	186	36	82,627	1	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	39,044	1	1
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	1	1	1	-	1	-	3.79	3.79	-	3.79	-	80	80	22	52,780	2	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	19,100	3	-
OHIO	-	-	-	9	9	9	11	20	-	5.31	5.31	6.49	11.80	-	107	107	183	339,017	8	6
OKLAHOMA	-	-	-	4	4	4	1	5	-	9.19	9.19	2.30	11.49	-	329	329	43	87,056	2	2
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	20,581	2	1
PENNSYLVANIA	-	-	1	15	16	16	9	25	-	3.62	3.62	2.04	5.66	-	198	198	446	883,624	36	9
PUERTO RICO	-	-	-	2	2	2	-	2	-	15.30	15.30	-	15.30	-	581	581	14	26,142	1	-
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.17	1.17	8.21	9.38	-	34	34	88	170,492	3	-
TENNESSEE	-	-	-	2	2	2	-	2	-	5.90	5.90	-	5.90	-	130	130	29	67,804	3	2
TEXAS	-	-	1	6	7	7	8	15	-	4.41	4.41	5.05	9.46	-	2,873	2,873	140	317,135	8	2
VERMONT	-	-	-	-	-	-	1	1	-	-	-	20.02	20.02	-	-	-	5	9,992	1	-
VIRGINIA	-	-	-	1	1	1	2	3	-	89	.89	1.79	2.68	-	14	14	117	223,508	9	6
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	4.41	4.41	-	-	-	32	45,332	2	1
WEST VIRGINIA	-	-	-	9	9	9	8	17	-	5.06	5.06	4.50	9.56	-	121	121	216	355,809	14	6
WISCONSIN	-	-	1	15	16	16	14	30	-	14.20	14.20	12.42	26.62	-	382	382	107	225,417	5	4
TOTAL OR AVERAGE	-	-	5	138	143	143	115	258	-	5.67	5.67	4.56	10.22	-	353	353	2,563	5,047,993	169	71

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-CRUSHED-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.17	5.17	-	-	-	28	38,674	4	2
ARKANSAS	-	-	-	4	4	4	9	13	-	1.63	1.63	3.67	5.30	-	20	20	262	490,512	17	20
CALIFORNIA	-	-	1	16	17	17	5	22	-	10.09	10.09	2.97	13.06	-	824	824	172	337,014	7	9
COLORADO	-	-	-	4	4	4	2	6	-	10.36	10.36	5.18	15.53	-	85	85	43	77,255	4	3
GEORGIA	-	-	-	1	1	1	5	6	-	1.23	1.23	6.15	7.38	-	1	1	70	162,566	2	3
IDAHO	-	-	-	1	1	1	-	1	-	6.99	6.99	-	6.99	-	56	56	17	28,623	2	2
ILLINOIS	-	-	-	29	29	29	22	51	-	7.14	7.14	5.42	12.56	-	131	131	385	811,838	7	12
KANSAS	-	-	-	1	1	1	-	1	-	10.38	10.38	-	10.38	-	10	10	10	19,264	1	1
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	39,476	1	2
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	32,095	8	3
MARYLAND	-	-	-	1	1	1	-	1	-	5.12	5.12	-	5.12	-	10	10	21	39,093	4	3
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,426	1	1
MICHIGAN	-	-	-	2	2	2	-	2	-	5.39	5.39	-	5.39	-	127	127	35	74,210	1	2
MINNESOTA	-	-	-	4	4	4	1	5	-	4.47	4.47	1.12	5.59	-	99	99	90	179,022	4	6
MISSOURI	-	-	-	7	7	7	4	11	-	7.37	7.37	4.21	11.58	-	93	93	95	189,932	5	7
MONTANA	-	-	-	-	-	-	1	1	-	-	-	18.59	18.59	-	-	-	7	10,761	2	2
NEVADA	-	-	1	3	4	4	3	7	-	8.17	8.17	6.13	14.30	-	157	157	44	97,875	1	2
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	63,291	1	2
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	1	1	1	-	1	-	3.49	3.49	-	3.49	-	73	73	24	57,305	2	3
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	32,171	3	3
OHIO	-	-	-	9	9	9	11	20	-	4.55	4.55	5.56	10.12	-	92	92	213	395,349	8	13
OKLAHOMA	-	-	-	4	4	4	1	5	-	8.45	8.45	2.11	10.56	-	302	302	47	94,691	2	3
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	24,050	2	2
PENNSYLVANIA	-	-	1	15	16	16	9	25	-	3.18	3.18	1.79	4.97	-	174	174	510	1,005,677	36	43
PUERTO RICO	-	-	-	2	2	2	-	2	-	14.86	14.86	-	14.86	-	565	565	16	26,922	1	1
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.07	1.07	7.52	8.60	-	31	31	96	186,086	3	3
TENNESSEE	-	-	-	2	2	2	-	2	-	5.53	5.53	-	5.53	-	122	122	31	72,296	3	4
TEXAS	-	-	1	6	7	7	8	15	-	3.83	3.83	4.38	8.21	-	2,492	2,492	161	365,557	8	8
VERMONT	-	-	-	-	-	-	1	1	-	-	-	19.04	19.04	-	-	-	6	10,506	1	1
VIRGINIA	-	-	-	1	1	1	2	3	-	.81	.81	1.63	2.44	-	13	13	131	245,922	9	12
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	4.12	4.12	-	-	-	36	48,497	2	3
WEST VIRGINIA	-	-	-	9	9	9	8	17	-	4.22	4.22	3.75	7.98	-	101	101	253	426,162	15	16
WISCONSIN	-	-	1	15	16	16	14	30	-	12.70	12.70	11.11	23.82	-	341	341	121	251,918	5	8
TOTAL OR AVERAGE	-	-	5	138	143	143	115	258	-	4.80	4.80	3.86	8.66	-	299	299	3,050	5,956,479	173	205

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-DIMENSN-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	18,854	1	-
COLORADO	-	-	1	2	3	3	2	5	-	4.14	4.14	2.76	6.90	-	429	429	74	145,008	2	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,024	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7,125	-	2
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	520	-	1
OHIO	-	-	1	13	14	14	1	15	-	10.77	10.77	.77	11.54	-	212	212	132	260,040	-	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,323	-	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,061	-	1
TENNESSEE	-	-	-	2	2	2	-	2	-	4.77	4.77	-	4.77	-	29	29	43	83,774	4	-
TOTAL OR AVERAGE	-	-	2	17	19	19	3	22	-	7.30	7.30	1.15	8.45	-	230	230	276	520,729	7	12
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARKANSAS	-	-	-	1	1	1	3	4	-	2.98	2.98	8.94	11.92	-	9	9	43	67,121	6	-
COLORADO	-	-	1	2	3	3	2	5	-	2.94	2.94	1.96	4.90	-	305	305	111	204,240	10	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	17,094	4	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	17,824	2	2
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,408	1	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1,040	1	1
NEW YORK	-	-	-	3	3	3	-	3	-	10.08	10.08	-	10.08	-	239	239	58	58,522	8	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	20,183	2	-
OHIO	-	-	1	16	17	17	1	18	-	8.77	8.77	.52	9.29	-	160	160	200	387,483	4	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	16,296	4	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	92,502	7	1
TENNESSEE	-	-	-	2	2	2	-	2	-	4.77	4.77	-	4.77	-	29	29	43	83,774	4	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,954	1	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	780	2	-
TOTAL OR AVERAGE	-	-	2	24	26	26	6	32	-	5.29	5.29	1.22	6.51	-	144	144	608	983,221	56	12
OFFICE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,223	-	3
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9,601	-	4
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,600	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,952	-	2
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,716	-	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	250	-	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,732	-	3
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,303	-	2
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	57,286	-	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,991	-	2
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8,042	-	3
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	11,496	-	4
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	121,198	-	31

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-ALL OPS-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.25	5.25	-	-	-	25	38,104	4	-
ARKANSAS	-	-	-	2	2	2	7	9	-	1.19	1.19	4.17	5.37	-	2	2	197	335,471	21	-
CALIFORNIA	-	-	1	5	6	6	3	9	-	8.60	8.60	4.30	12.90	-	1,775	1,775	70	139,499	5	-
COLORADO	-	-	-	4	4	4	2	6	-	6.36	6.36	3.18	9.55	-	53	53	74	125,709	12	-
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	5.35	5.35	-	-	-	54	112,142	6	-
IDAHO	-	-	-	1	1	1	-	1	-	7.34	7.34	-	7.34	-	59	59	14	27,241	2	-
ILLINOIS	-	-	-	8	8	8	5	13	-	13.08	13.08	8.17	21.25	-	280	280	56	122,347	6	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	25,038	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,030	2	-
MARYLAND	-	-	-	1	1	1	-	1	-	6.02	6.02	-	6.02	-	12	12	24	33,240	6	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,346	1	-
MICHIGAN	-	-	-	1	1	1	-	1	-	13.46	13.46	-	13.46	-	215	215	8	14,855	2	-
MINNESOTA	-	-	-	4	4	4	-	4	-	14.25	14.25	-	14.25	-	317	317	29	56,137	4	-
MISSOURI	-	-	-	2	2	2	2	4	-	13.88	13.88	13.88	27.76	-	49	49	17	28,822	5	-
MONTANA	-	-	-	-	-	-	1	1	-	-	-	21.30	21.30	-	-	-	4	9,389	2	-
NEVADA	-	-	1	2	3	3	1	4	-	42.63	42.63	14.21	56.83	-	980	980	6	14,076	1	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,934	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	3	3	3	-	3	-	6.89	6.89	-	6.89	-	163	163	68	87,089	10	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	26,748	4	-
OHIO	-	-	-	6	6	6	2	8	-	5.03	5.03	1.68	6.70	-	92	92	137	238,711	12	-
OKLAHOMA	-	-	-	2	2	2	-	2	-	8.42	8.42	-	8.42	-	564	564	28	47,500	6	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,191	2	-
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	3.76	3.76	1.34	5.10	-	228	228	400	745,411	42	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	15.30	15.30	-	15.30	-	561	561	14	26,142	1	-
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.17	1.17	8.21	9.38	-	34	34	88	170,492	3	-
TENNESSEE	-	-	-	1	1	1	-	1	-	3.42	3.42	-	3.42	-	140	140	24	58,422	3	-
TEXAS	-	-	1	5	6	6	7	13	-	9.81	9.81	11.44	21.25	-	7,441	7,441	58	122,376	7	-
VERMONT	-	-	-	-	-	-	1	1	-	-	-	20.02	20.02	-	-	-	5	9,992	1	-
VIRGINIA	-	-	-	1	1	1		1	-	3.16	3.16	-	3.16	-	51	51	39	63,276	10	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,135	2	-
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	8.55	8.55	6.84	15.40	-	55	55	81	116,903	14	-
WISCONSIN	-	-	-	4	4	4	5	9	-	16.45	16.45	20.56	37.01	-	576	576	29	48,642	4	-
TOTAL OR AVERAGE	-	-	4	73	77	77	56	133	-	5.26	5.26	3.82	9.08	-	525	525	1,638	2,928,853	203	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.25	5.25	-	-	-	25	38,104	4	-
ARKANSAS	-	-	-	2	2	2	7	9	-	1.08	1.08	3.77	4.85	-	2	2	215	371,024	22	1
CALIFORNIA	-	-	1	5	6	6	3	9	-	8.60	8.60	4.30	12.90	-	1,775	1,775	70	139,499	5	-
COLORADO	-	-	-	4	4	4	2	6	-	6.36	6.36	3.18	9.55	-	53	53	74	125,709	12	-
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	5.35	5.35	-	-	-	54	112,142	6	-
IDAHO	-	-	-	1	1	1	-	1	-	7.34	7.34	-	7.34	-	59	59	14	27,241	2	-
ILLINOIS	-	-	-	8	8	8	5	13	-	13.08	13.08	8.17	21.25	-	280	280	56	122,347	6	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	25,038	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,030	2	-
MARYLAND	-	-	-	1	1	1	-	1	-	6.02	6.02	-	6.02	-	12	12	24	33,240	6	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,346	1	-
MICHIGAN	-	-	-	1	1	1	-	1	-	13.46	13.46	-	13.46	-	215	215	8	14,855	2	-
MINNESOTA	-	-	-	4	4	4	-	4	-	14.25	14.25	-	14.25	-	317	317	29	56,137	4	-
MISSOURI	-	-	-	2	2	2	2	4	-	13.88	13.88	13.88	27.76	-	49	49	17	28,822	5	-
MONTANA	-	-	-	-	-	-	1	1	-	-	-	21.30	21.30	-	-	-	4	9,389	2	-
NEVADA	-	-	1	2	3	3	1	4	-	42.63	42.63	14.21	56.83	-	980	980	6	14,076	1	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	35,934	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	3	3	3	-	3	-	6.89	6.89	-	6.89	-	163	163	69	87,089	10	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	26,748	4	-
OHIO	-	-	-	6	6	6	2	8	-	5.03	5.03	1.68	6.70	-	92	92	137	238,711	12	-
OKLAHOMA	-	-	-	2	2	2	-	2	-	8.42	8.42	-	8.42	-	564	564	29	47,500	6	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,191	2	-
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	3.76	3.76	1.34	5.10	-	228	228	400	745,411	42	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	15.30	15.30	-	15.30	-	581	581	14	26,142	1	-
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.17	1.17	8.21	9.38	-	34	34	88	170,492	3	-
TENNESSEE	-	-	-	1	1	1	-	1	-	3.42	3.42	-	3.42	-	140	140	24	58,422	3	-
TEXAS	-	-	1	5	6	6	7	13	-	9.81	9.81	11.44	21.25	-	7,441	7,441	58	122,376	7	-
VERMONT	-	-	-	-	-	-	1	1	-	-	-	20.02	20.02	-	-	-	5	9,992	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	3.16	3.16	-	3.16	-	51	51	39	63,276	10	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	6,135	2	-
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	8.55	8.55	6.84	15.40	-	55	55	81	116,903	14	-
WISCONSIN	-	-	-	9	9	9	7	16	-	23.49	23.49	18.27	41.77	-	603	603	44	76,617	5	1
TOTAL OR AVERAGE	-	-	4	78	82	82	58	140	-	5.48	5.48	3.88	9.36	-	520	520	1,671	2,992,381	205	2

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT TOTAL	PERMANENT PARTIAL	TEMPORARY	TOTAL NFDL															
SANDSTONE-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.25	5.25	-	-	-	25	38,104	4	-
ARKANSAS	-	-	-	5	5	5	12	17	-	1.98	1.98	4.76	6.75	-	21	21	276	503,898	23	9
CALIFORNIA	-	-	1	16	17	17	5	22	-	12.79	12.79	3.76	16.55	-	1,044	1,044	135	265,928	7	3
COLORADO	-	-	1	6	7	7	4	11	-	5.17	5.17	2.96	8.13	-	254	254	148	270,717	14	2
GEORGIA	-	-	-	1	1	1	5	6	-	1.21	1.21	6.05	7.26	-	1	1	77	165,225	6	2
IDAHO	-	-	-	1	1	1	-	1	-	7.34	7.34	-	7.34	-	59	59	14	27,241	2	-
ILLINOIS	-	-	-	29	29	29	22	51	-	9.38	9.38	7.11	16.49	-	172	172	284	618,555	6	6
KANSAS	-	-	-	1	1	1	-	1	-	14.62	14.62	-	14.62	-	15	15	7	13,681	1	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	32,489	1	1
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	26,887	6	-
MARYLAND	-	-	-	1	1	1	-	1	-	3.61	3.61	-	3.61	-	7	7	38	55,389	6	4
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18,346	1	-
MICHIGAN	-	-	-	2	2	2	-	2	-	6.88	6.88	-	6.88	-	162	162	29	58,146	2	1
MINNESOTA	-	-	-	4	4	4	1	5	-	5.80	5.80	1.45	7.25	-	129	129	70	137,906	4	3
MISSOURI	-	-	-	7	7	7	4	11	-	9.22	9.22	5.27	14.48	-	116	116	80	151,916	6	4
MONTANA	-	-	-	-	-	-	1	1	-	-	-	21.30	21.30	-	-	-	4	9,389	2	-
NEVADA	-	-	1	3	4	4	3	7	-	9.68	9.68	7.26	16.94	-	186	186	36	82,627	1	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	39,044	1	1
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	4	4	4	-	4	-	7.12	7.12	-	7.12	-	164	164	80	112,302	10	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	39,283	5	-
OHIO	-	-	1	25	26	26	12	38	-	7.16	7.16	3.30	10.46	-	135	135	383	726,500	12	10
OKLAHOMA	-	-	-	4	4	4	1	5	-	7.74	7.74	1.94	9.68	-	277	277	61	103,352	6	3
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	20,581	2	1
PENNSYLVANIA	-	-	1	15	16	16	9	25	-	3.28	3.28	1.84	5.12	-	179	179	513	976,126	43	10
PUERTO RICO	-	-	-	2	2	2	-	2	-	15.30	15.30	-	15.30	-	581	581	14	26,142	1	-
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.17	1.17	8.21	9.38	-	34	34	88	170,492	3	-
TENNESSEE	-	-	-	4	4	4	-	4	-	5.28	5.28	-	5.28	-	74	74	72	151,578	7	2
TEXAS	-	-	1	6	7	7	8	15	-	4.28	4.28	4.89	9.17	-	2,785	2,785	147	327,089	9	2
VERMONT	-	-	-	-	-	-	1	1	-	-	-	20.02	20.02	-	-	-	5	9,992	1	-
VIRGINIA	-	-	-	1	1	1	2	3	-	.89	.89	1.78	2.68	-	14	14	121	224,288	11	6
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	4.41	4.41	-	-	-	32	45,332	2	1
WEST VIRGINIA	-	-	-	9	9	9	8	17	-	5.06	5.06	4.50	9.56	-	121	121	216	355,809	14	6
WISCONSIN	-	-	1	15	16	16	14	30	-	14.20	14.20	12.42	26.62	-	382	382	107	225,417	5	4
TOTAL OR AVERAGE	-	-	7	162	169	169	121	290	-	5.60	5.60	4.01	9.62	-	319	319	3,171	6,031,214	225	83

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-ALL OPS-CONTINUED:																				
OFFICE:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	570	-	2
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	63,958	-	14
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	71,086	-	6
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	20,379	-	7
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	18,035	-	3
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,382	-	2
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101	193,283	1	6
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,583	-	1
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,987	-	1
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,208	2	3
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,480	-	3
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,080	-	1
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	23,188	-	2
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	41,116	-	3
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	39,306	-	5
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,372	-	2
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,248	-	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	24,247	-	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,257	-	5
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	15,374	-	5
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	113,618	-	11
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	10,626	-	3
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,469	-	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	130,095	-	37
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	780	-	1
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,594	-	3
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	15,988	-	6
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	48,422	-	6
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	514	-	1
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	22,420	-	7
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,165	-	2
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	70,353	1	10
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	26,501	-	4
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	563	1,029,684	4	165

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SLATE-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	7,405	2	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	29,090	5	-
TOTAL OR AVERAGE, MINING:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	7,405	2	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	29,090	5	-
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	15.02	15.02	-	-	-	12	26,626	-	1
CALIFORNIA	-	-	-	6	6	6	1	7	-	41.55	41.55	6.92	48.47	-	505	505	22	28,883	1	1
GEORGIA	-	-	-	1	1	1	-	1	-	8.00	8.00	-	8.00	-	176	176	26	24,994	-	1
NORTH CAROLINA	-	-	-	8	8	8	3	11	-	14.69	14.69	5.51	20.20	-	274	274	60	108,915	1	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	8.25	8.25	-	8.25	-	58	58	12	24,243	1	-
TOTAL OR AVERAGE	-	-	-	16	16	16	6	22	-	14.98	14.98	5.62	20.59	-	235	235	132	213,661	3	3
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	9.82	9.82	-	-	-	18	40,716	1	1
CALIFORNIA	-	-	-	6	6	6	1	7	-	33.07	33.07	5.51	38.58	-	402	402	35	36,288	3	1
GEORGIA	-	-	-	1	1	1	-	1	-	7.04	7.04	-	7.04	-	155	155	30	28,429	1	1
NORTH CAROLINA	-	-	-	8	8	8	3	11	-	14.69	14.69	5.51	20.20	-	274	274	60	108,915	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	8.25	8.25	-	8.25	-	58	58	12	24,243	1	-
TOTAL OR AVERAGE	-	-	-	16	16	16	6	22	-	13.18	13.18	4.94	18.13	-	207	207	158	242,751	8	3
OFFICE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,208	-	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,552	-	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,800	-	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,170	-	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,079	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	31,809	-	6

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SLATE-DIMENSN-CONTINUED:																				
PROCESSING PLANTS:																				
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	25.67	25.67	-	-	-	4	7,792	-	2
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	9.15	9.15	-	9.15	-	73	73	12	21,858	-	1
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	4.77	4.77	2.39	7.16	-	50	50	92	167,626	2	3
VERMONT	-	-	-	4	4	4	-	4	-	5.47	5.47	-	5.47	-	232	232	91	146,325	1	10
VIRGINIA	-	-	-	4	4	4	1	5	-	5.18	5.18	1.29	6.47	-	25	25	76	154,567	-	1
TOTAL OR AVERAGE	-	-	-	13	13	13	4	17	-	5.22	5.22	1.61	6.82	-	96	96	275	498,168	3	17
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	54,951	2	-
NEW YORK	-	-	-	3	3	3	2	5	-	20.84	20.84	13.89	34.73	-	146	146	29	28,792	13	2
NORTH CAROLINA	-	-	-	4	4	4	-	4	-	19.75	19.75	-	19.75	-	133	133	27	40,503	2	1
PENNSYLVANIA	-	-	-	8	8	8	3	11	-	5.93	5.93	2.22	8.15	-	96	96	155	269,929	8	3
VERMONT	1	-	-	10	10	11	7	18	.61	6.08	6.69	4.25	10.94	3,646	173	3,820	208	329,083	26	10
VIRGINIA	-	-	-	4	4	4	2	6	-	4.03	4.03	2.02	6.05	-	19	19	97	198,390	1	1
TOTAL OR AVERAGE	1	-	-	29	29	30	14	44	.22	6.29	6.51	3.04	9.55	1,302	104	1,406	540	921,648	52	17
OFFICE:																				
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,893	-	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,374	-	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	15,554	-	2
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	12,913	-	10
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,238	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	46,972	-	15
GRAND TOTAL OR AVERAGE:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	54,951	2	-
NEW YORK	-	-	-	3	3	3	2	5	-	19.55	19.55	13.04	32.59	-	137	137	31	30,685	13	3
NORTH CAROLINA	-	-	-	4	4	4	-	4	-	18.23	18.23	-	18.23	-	123	123	29	43,877	2	2
PENNSYLVANIA	-	-	-	8	8	8	3	11	-	5.60	5.60	2.10	7.71	-	90	90	164	285,483	8	5
VERMONT	1	-	-	10	10	11	7	18	.58	5.85	6.43	4.09	10.53	3,509	167	3,675	221	341,996	26	20
VIRGINIA	-	-	-	4	4	4	2	6	-	3.78	3.78	1.89	5.67	-	18	18	104	211,628	1	2
TOTAL OR AVERAGE	1	-	-	29	29	30	14	44	.21	5.99	6.19	2.89	9.09	1,239	99	1,338	573	968,620	52	32

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SLATE-ALL OPS-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	15.02	15.02	-	-	-	12	26,626	-	1
CALIFORNIA	-	-	-	6	6	6	1	7	-	41.55	41.55	6.92	48.47	-	505	505	22	28,883	1	1
GEORGIA	-	-	-	1	1	1	-	1	-	8.00	8.00	-	8.00	-	176	176	26	24,994	-	1
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	25.67	25.67	-	-	-	4	7,792	-	2
NORTH CAROLINA	-	-	-	9	9	9	3	12	-	13.76	13.76	4.59	18.35	-	240	240	72	130,773	1	1
PENNSYLVANIA	-	-	-	5	5	5	2	7	-	5.21	5.21	2.08	7.30	-	51	51	104	191,869	3	3
VERMONT	-	-	-	4	4	4	-	4	-	5.47	5.47	-	5.47	-	232	232	91	146,325	1	10
VIRGINIA	-	-	-	4	4	4	1	5	-	5.18	5.18	1.29	6.47	-	25	25	76	154,567	-	1
TOTAL OR AVERAGE	-	-	-	29	29	29	10	39	-	8.15	8.15	2.81	10.96	-	138	138	407	711,829	6	20
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	9.82	9.82	-	-	-	18	40,716	1	1
CALIFORNIA	-	-	-	6	6	6	1	7	-	13.15	13.15	2.19	15.34	-	160	160	59	91,239	5	1
GEORGIA	-	-	-	1	1	1	-	1	-	7.04	7.04	-	7.04	-	155	155	30	28,429	1	1
NEW YORK	-	-	-	3	3	3	2	5	-	20.84	20.84	13.89	34.73	-	146	146	29	28,792	13	2
NORTH CAROLINA	-	-	-	12	12	12	3	15	-	16.06	16.06	4.02	20.08	-	236	236	87	149,418	3	1
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
PENNSYLVANIA	-	-	-	9	9	9	3	12	-	6.12	6.12	2.04	8.16	-	92	92	167	294,172	9	3
VERMONT	1	-	-	10	10	11	7	18	.61	6.08	6.69	4.25	10.94	3,646	173	3,820	208	329,083	26	10
VIRGINIA	-	-	-	4	4	4	2	6	-	4.03	4.03	2.02	6.05	-	19	19	97	198,390	1	1
TOTAL OR AVERAGE	1	-	-	45	45	46	20	66	.17	7.73	7.90	3.44	11.34	1,031	126	1,156	698	1,164,399	60	20
OFFICE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6,208	-	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,562	-	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,800	-	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,893	-	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,544	-	2
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	25,633	-	3
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	12,913	-	10
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13,238	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	78,781	-	21

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	16.24	16.24	-	-	-	39	49,248	10	-
ARKANSAS	-	-	-	6	6	6	5	11	-	28.78	28.78	23.98	52.76	-	1,084	1,084	25	41,700	3	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14,435	2	-
CONNECTICUT	-	-	-	33	33	33	13	46	-	10.57	10.57	4.16	14.74	-	185	185	285	624,278	9	-
HAWAII	-	-	-	1	1	1	1	2	-	1.39	1.39	1.39	2.78	-	58	58	62	143,712	5	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	9.32	9.32	-	9.32	-	130	130	23	42,912	5	-
MARYLAND	-	-	-	18	18	18	4	22	-	21.54	21.54	4.79	26.33	-	315	315	68	167,120	3	-
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	6.95	6.95	1.16	8.11	-	198	198	187	345,102	21	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	320	1	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	10.86	10.86	8.15	19.01	-	90	90	44	73,657	4	-
NEW JERSEY	-	-	-	11	11	11	4	15	-	4.61	4.61	1.68	6.29	-	88	88	228	477,076	10	-
NEW YORK	-	-	-	5	5	5	-	5	-	2.77	2.77	-	2.77	-	58	58	149	360,988	6	-
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	5.79	5.79	3.48	9.27	-	118	118	72	172,611	4	-
OREGON	-	-	-	16	16	16	9	25	-	4.35	4.35	2.45	6.80	-	101	101	440	734,949	63	-
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	9.75	9.75	10.29	20.04	-	180	180	179	369,173	12	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.56	4.56	-	4.56	-	114	114	48	87,785	1	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,284	1	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	462	1	-
TEXAS	-	-	-	1	1	1	2	3	-	2.64	2.64	5.28	7.92	-	50	50	29	75,772	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	4	4	4	4	8	-	3.50	3.50	3.50	7.00	-	91	91	97	228,640	6	-
WASHINGTON	-	-	-	10	10	10	15	25	-	4.05	4.05	6.07	10.12	-	108	108	337	494,259	53	-
WISCONSIN	-	-	-	2	2	2	1	3	-	8.66	8.66	4.33	13.00	-	208	208	26	46,164	3	-
TOTAL OR AVERAGE	-	-	-	150	150	150	89	239	-	6.43	6.43	3.82	10.25	-	134	134	2,415	4,662,249	231	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SLATE-CRUSHED-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	8.52	8.52	-	-	-	21	46,924	1	2
CALIFORNIA	-	-	-	6	6	6	1	7	-	26.18	26.18	4.36	30.54	-	318	318	40	45,840	3	3
GEORGIA	-	-	-	1	1	1	-	1	-	6.40	6.40	-	6.40	-	141	141	33	31,229	1	2
NORTH CAROLINA	-	-	-	8	8	8	3	11	-	14.27	14.27	5.35	19.63	-	266	266	62	112,085	1	1
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	5.83	5.83	-	5.83	-	41	41	17	34,322	1	1
TOTAL OR AVERAGE	-	-	-	16	16	16	6	22	-	11.66	11.66	4.37	16.03	-	183	183	176	274,560	8	9
SLATE (DIMENSION):																				
SURFACE MINES:																				
OPEN PIT:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	54,951	2	-
NEW YORK	-	-	-	3	3	3	1	4	-	28.57	28.57	9.52	38.10	-	200	200	25	21,000	13	-
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	32.18	32.18	-	32.18	-	204	204	15	18,645	2	-
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	7.82	7.82	1.95	9.77	-	170	170	63	102,303	6	-
VERMONT	1	-	-	6	6	7	7	14	1.09	6.57	7.66	7.66	15.32	6,566	126	6,692	117	182,758	25	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.56	4.56	-	-	-	21	43,823	1	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	.47	7.56	8.03	4.72	12.75	2,834	114	2,948	265	423,480	49	-
TOTAL OR AVERAGE, SURFACE:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	54,951	2	-
NEW YORK	-	-	-	3	3	3	1	4	-	28.57	28.57	9.52	38.10	-	200	200	25	21,000	13	-
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	32.18	32.18	-	32.18	-	204	204	15	18,645	2	-
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	7.82	7.82	1.95	9.77	-	170	170	63	102,303	6	-
VERMONT	1	-	-	6	6	7	7	14	1.09	6.57	7.66	7.66	15.32	6,566	126	6,692	117	182,758	25	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.56	4.56	-	-	-	21	43,823	1	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	.47	7.56	8.03	4.72	12.75	2,834	114	2,948	265	423,480	49	-
TOTAL OR AVERAGE, MINING:																				
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	54,951	2	-
NEW YORK	-	-	-	3	3	3	1	4	-	28.57	28.57	9.52	38.10	-	200	200	25	21,000	13	-
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	32.18	32.18	-	32.18	-	204	204	15	18,645	2	-
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	7.82	7.82	1.95	9.77	-	170	170	63	102,303	6	-
VERMONT	1	-	-	6	6	7	7	14	1.09	6.57	7.66	7.66	15.32	6,566	126	6,692	117	182,758	25	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.56	4.56	-	-	-	21	43,823	1	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	.47	7.56	8.03	4.72	12.75	2,834	114	2,948	265	423,480	49	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SANDSTONE-ALL OPS-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	5.17	5.17	-	-	-	28	38,674	4	2
ARKANSAS	-	-	-	5	5	5	12	17	-	1.76	1.76	4.23	5.99	-	19	19	310	567,856	23	23
CALIFORNIA	-	-	1	16	17	17	5	22	-	10.09	10.09	2.97	13.06	-	824	824	172	337,014	7	9
COLORADO	-	-	1	6	7	7	4	11	-	4.81	4.81	2.75	7.56	-	236	236	161	291,096	14	9
GEORGIA	-	-	-	1	1	1	5	6	-	1.09	1.09	5.46	6.55	-	1	1	85	183,260	6	5
IDAHO	-	-	-	1	1	1	-	1	-	6.99	6.99	-	6.99	-	56	56	17	28,623	2	2
ILLINOIS	-	-	-	29	29	29	22	51	-	7.14	7.14	5.42	12.56	-	131	131	385	811,838	7	12
KANSAS	-	-	-	1	1	1	-	1	-	10.38	10.38	-	10.38	-	10	10	10	19,264	1	1
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	39,476	1	2
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	32,095	8	3
MARYLAND	-	-	-	1	1	1	-	1	-	3.13	3.13	-	3.13	-	6	6	46	63,869	6	7
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	20,426	1	1
MICHIGAN	-	-	-	2	2	2	-	2	-	4.92	4.92	-	4.92	-	116	116	42	81,334	2	3
MINNESOTA	-	-	-	4	4	4	1	5	-	4.47	4.47	1.12	5.59	-	99	99	90	179,022	4	6
MISSOURI	-	-	-	7	7	7	4	11	-	7.32	7.32	4.18	11.50	-	92	92	100	191,222	6	9
MONTANA	-	-	-	-	-	-	1	1	-	-	-	18.59	18.59	-	-	-	7	10,761	2	2
NEVADA	-	-	1	3	4	4	3	7	-	8.17	8.17	6.13	14.30	-	157	157	44	97,875	1	2
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	63,291	1	2
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,443	1	-
NEW YORK	-	-	-	4	4	4	-	4	-	6.47	6.47	-	6.47	-	149	149	88	123,559	10	6
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	54,657	5	5
OHIO	-	-	1	25	26	26	12	38	-	6.19	6.19	2.86	9.05	-	117	117	439	840,118	12	21
OKLAHOMA	-	-	-	4	4	4	1	5	-	7.02	7.02	1.75	8.77	-	251	251	68	113,978	6	6
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	24,050	2	2
PENNSYLVANIA	-	-	1	15	16	16	9	25	-	2.89	2.89	1.63	4.52	-	158	158	585	1,106,221	43	47
PUERTO RICO	-	-	-	2	2	2	-	2	-	14.86	14.86	-	14.86	-	565	565	16	26,922	1	1
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	1.07	1.07	7.52	8.60	-	31	31	96	186,086	3	3
TENNESSEE	-	-	-	4	4	4	-	4	-	4.77	4.77	-	4.77	-	67	67	81	167,566	7	8
TEXAS	-	-	1	6	7	7	8	15	-	3.73	3.73	4.26	7.99	-	2,426	2,426	168	375,511	9	8
VERMONT	-	-	-	-	-	-	1	1	-	-	-	19.04	19.04	-	-	-	6	10,506	1	1
VIRGINIA	-	-	-	1	1	1	2	3	-	.81	.81	1.62	2.43	-	13	13	136	246,708	11	13
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	4.12	4.12	-	-	-	36	48,497	2	3
WEST VIRGINIA	-	-	-	9	9	9	8	17	-	4.22	4.22	3.75	7.98	-	101	101	253	426,162	15	16
WISCONSIN	-	-	1	15	16	16	14	30	-	12.70	12.70	11.11	23.82	-	341	341	121	251,918	5	8
TOTAL OR AVERAGE	-	-	7	162	169	169	121	290	-	4.79	4.79	3.43	8.21	-	272	272	3,734	7,060,898	229	248
SLATE (CRUSHED):																				
SURFACE MINES:																				
OPEN PIT:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	7,405	2	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	29,090	5	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SLATE (ALL OPS):																				
SURFACE MINES:																				
OPEN PIT:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	62,356	4	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1	-
NEW YORK	-	-	-	3	3	3	1	4	-	28.57	28.57	9.52	38.10	-	200	200	25	21,000	13	-
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	32.18	32.18	-	32.18	-	204	204	15	18,645	2	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	7.82	7.82	1.95	9.77	-	170	170	63	102,303	6	-
VERMONT	1	-	-	6	6	7	7	14	1.09	6.57	7.66	7.66	15.32	6,566	126	6,692	117	182,758	25	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.56	4.56	-	-	-	21	43,823	1	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	.44	7.07	7.51	4.42	11.93	2,652	107	2,758	291	452,570	54	-
TOTAL OR AVERAGE, SURFACE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	62,356	4	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1	-
NEW YORK	-	-	-	3	3	3	1	4	-	28.57	28.57	9.52	38.10	-	200	200	25	21,000	13	-
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	32.18	32.18	-	32.18	-	204	204	15	18,645	2	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	7.82	7.82	1.95	9.77	-	170	170	63	102,303	6	-
VERMONT	1	-	-	6	6	7	7	14	1.09	6.57	7.66	7.66	15.32	6,566	126	6,692	117	182,758	25	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.56	4.56	-	-	-	21	43,823	1	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	.44	7.07	7.51	4.42	11.93	2,652	107	2,758	291	452,570	54	-
TOTAL OR AVERAGE, MINING:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14,090	1	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	62,356	4	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,435	1	-
NEW YORK	-	-	-	3	3	3	1	4	-	28.57	28.57	9.52	38.10	-	200	200	25	21,000	13	-
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	32.18	32.18	-	32.18	-	204	204	15	18,645	2	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	7.82	7.82	1.95	9.77	-	170	170	63	102,303	6	-
VERMONT	1	-	-	6	6	7	7	14	1.09	6.57	7.66	7.66	15.32	6,566	126	6,692	117	182,758	25	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.56	4.56	-	-	-	21	43,823	1	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	.44	7.07	7.51	4.42	11.93	2,652	107	2,758	291	452,570	54	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
SLATE-ALL OPS-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	8.52	8.52	-	-	-	21	46,924	1	2
CALIFORNIA	-	-	-	6	6	6	1	7	-	11.91	11.91	1.98	13.89	-	145	145	64	100,791	5	3
GEORGIA	-	-	-	1	1	1	-	1	-	6.40	6.40	-	6.40	-	141	141	33	31,229	1	2
NEW YORK	-	-	-	3	3	3	2	5	-	19.55	19.55	13.04	32.59	-	137	137	31	30,685	13	3
NORTH CAROLINA	-	-	-	12	12	12	3	15	-	15.39	15.39	3.85	19.24	-	226	226	91	155,962	3	3
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,160	1	-
PENNSYLVANIA	-	-	-	9	9	9	3	12	-	5.63	5.63	1.88	7.50	-	85	85	181	319,805	9	6
VERMONT	1	-	-	10	10	11	7	18	.58	5.85	6.43	4.09	10.53	3,509	167	3,675	221	341,996	26	20
VIRGINIA	-	-	-	4	4	4	2	6	-	3.78	3.78	1.89	5.67	-	18	18	104	211,628	1	2
TOTAL OR AVERAGE	1	-	-	45	45	46	20	66	.16	7.24	7.40	3.22	10.62	965	118	1,083	749	1,243,180	60	41
TRAPROCK (CRUSHED):																				
SURFACE MINES:																				
OPEN PIT:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	16.24	16.24	-	-	-	39	49,248	10	-
ARKANSAS	-	-	-	6	6	6	5	11	-	28.78	28.78	23.98	52.76	-	1,084	1,084	25	41,700	3	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14,435	2	-
CONNECTICUT	-	-	-	33	33	33	13	46	-	10.57	10.57	4.16	14.74	-	185	185	285	624,278	9	-
HAWAII	-	-	-	1	1	1	1	2	-	1.39	1.39	1.39	2.78	-	58	58	62	143,712	5	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	9.32	9.32	-	9.32	-	130	130	23	42,912	5	-
MARYLAND	-	-	-	18	18	18	4	22	-	21.54	21.54	4.79	26.33	-	315	315	68	167,120	3	-
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	6.95	6.95	1.16	8.11	-	198	198	187	345,102	21	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	320	1	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	10.86	10.86	8.15	19.01	-	90	90	44	73,657	4	-
NEW JERSEY	-	-	-	11	11	11	4	15	-	4.61	4.61	1.68	6.29	-	88	88	228	477,076	10	-
NEW YORK	-	-	-	5	5	5	-	5	-	2.77	2.77	-	2.77	-	58	58	149	360,988	6	-
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	5.79	5.79	3.48	9.27	-	118	118	72	172,611	4	-
OREGON	-	-	-	16	16	16	9	25	-	4.35	4.35	2.45	6.80	-	101	101	440	734,949	63	-
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	9.75	9.75	10.29	20.04	-	180	180	179	369,173	12	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.56	4.56	-	4.56	-	114	114	48	87,785	1	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,284	1	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	462	1	-
TEXAS	-	-	-	1	1	1	2	3	-	2.64	2.64	5.28	7.92	-	50	50	29	75,772	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	4	4	4	4	8	-	3.50	3.50	3.50	7.00	-	91	91	97	228,640	6	-
WASHINGTON	-	-	-	10	10	10	15	25	-	4.05	4.05	6.07	10.12	-	108	108	337	494,259	53	-
WISCONSIN	-	-	-	2	2	2	1	3	-	8.66	8.66	4.33	13.00	-	208	208	26	46,164	3	-
TOTAL OR AVERAGE	-	-	-	150	150	150	89	239	-	6.43	6.43	3.82	10.25	-	134	134	2,415	4,662,249	231	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	16.24	16.24	-	-	-	39	49,248	10	-
ARKANSAS	-	-	-	6	6	6	5	11	-	28.78	28.78	23.98	52.76	-	1,084	1,084	25	41,700	3	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14,435	2	-
CONNECTICUT	-	-	-	33	33	33	13	46	-	10.57	10.57	4.16	14.74	-	185	185	285	624,278	9	-
HAWAII	-	-	-	1	1	1	1	2	-	1.39	1.39	1.39	2.78	-	58	58	62	143,712	5	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	9.32	9.32	-	9.32	-	130	130	23	42,912	5	-
MARYLAND	-	-	-	18	18	18	4	22	-	21.54	21.54	4.79	26.33	-	315	315	68	167,120	3	-
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	6.95	6.95	1.16	8.11	-	198	198	187	345,102	21	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	320	1	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	10.86	10.86	8.15	19.01	-	90	90	44	73,657	4	-
NEW JERSEY	-	-	-	11	11	11	4	15	-	4.61	4.61	1.68	6.29	-	88	88	228	477,076	10	-
NEW YORK	-	-	-	5	5	5	-	5	-	2.77	2.77	-	2.77	-	58	58	149	360,988	6	-
NORTH CAROLINA		-	-	5	5	5	3	8	-	5.79	5.79	3.48	9.27	-	118	118	72	172,611	4	-
OREGON	-	-	-	16	16	16	9	25	-	4.35	4.35	2.45	6.80	-	101	101	440	734,949	63	-
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	9.75	9.75	10.29	20.04	-	180	180	179	369,173	12	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.56	4.56	-	4.56	-	114	114	48	87,785	1	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,284	1	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	462	1	-
TEXAS	-	-	-	1	1	1	2	3	-	2.64	2.64	5.28	7.92	-	50	50	29	75,772	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	4	4	4	4	8	-	3.50	3.50	3.50	7.00	-	91	91	97	228,640	6	-
WASHINGTON	-	-	-	10	10	10	15	25	-	4.05	4.05	6.07	10.12	-	108	108	337	494,259	53	-
WISCONSIN	-	-	-	2	2	2	1	3	-	8.66	8.66	4.33	13.00	-	208	208	26	46,164	3	-
TOTAL OR AVERAGE	-	-	-	150	150	150	89	239	-	6.43	6.43	3.82	10.25	-	134	134	2,415	4,662,249	231	-
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1,602	-	1
CONNECTICUT	-	-	-	1	1	1	-	1	-	2.43	2.43	-	2.43	-	80	80	94	82,411	1	5
HAWAII	-	-	-	4	4	4	-	4	-	6.37	6.37	-	6.37	-	177	177	56	125,651	-	4
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,015	1	-
MARYLAND	-	-	-	11	11	11	-	11	-	6.17	6.17	-	6.17	-	79	79	133	356,362	-	2
MASSACHUSETTS	-	-	-	5	5	5	2	7	-	5.47	5.47	2.19	7.66	-	71	71	93	182,704	-	10
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,627	1	-
NEW JERSEY	-	-	-	10	10	10	1	11	-	14.23	14.23	1.42	15.65	-	145	145	76	140,550	-	6
NEW YORK	-	-	-	4	4	4	4	8	-	5.24	5.24	5.24	10.48	-	113	113	66	152,729	-	5
NORTH CAROLINA	-	-	-	5	5	5	7	12	-	5.59	5.59	7.83	13.43	-	76	76	78	178,733	1	3
OREGON	-	-	-	1	1	1	-	1	-	5.32	5.32	-	5.32	-	181	181	18	37,564	-	4
PENNSYLVANIA	-	-	-	8	8	8	-	8	-	5.41	5.41	-	5.41	-	103	103	136	295,935	-	4
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	17,812	-	1
VIRGINIA	-	-	-	4	4	4	3	7	-	2.56	2.56	1.92	4.49	-	125	125	127	312,109	-	5
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	12,833	-	3
WISCONSIN	-	-	-	1	1	1	2	3	-	1.00	1.00	1.99	2.99	-	32	32	82	200,706	-	2
TOTAL OR AVERAGE	-	-	-	54	54	54	19	73	-	5.12	5.12	1.80	6.93	-	97	97	987	2,107,343	4	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	16.24	16.24	-	-	-	30	49,248	10	-
ARKANSAS	-	-	-	6	6	6	5	11	-	27.71	27.71	23.09	50.81	-	1,044	1,044	31	43,302	3	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14,435	2	-
CONNECTICUT	-	-	-	34	34	34	13	47	-	9.62	9.62	3.68	13.30	-	172	172	379	706,689	10	5
HAWAII	-	-	-	5	5	5	1	6	-	3.71	3.71	.74	4.45	-	114	114	118	269,363	5	4
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	8.52	8.52	-	8.52	-	119	119	26	46,927	6	-
MARYLAND	-	-	-	29	29	29	4	33	-	11.08	11.08	1.53	12.61	-	154	154	201	523,482	3	2
MASSACHUSETTS	-	-	-	17	17	17	4	21	-	6.44	6.44	1.52	7.96	-	154	154	280	527,806	21	10
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,627	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	320	1	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	10.86	10.86	8.15	19.01	-	90	90	44	73,657	4	-
NEW JERSEY	-	-	-	21	21	21	5	26	-	6.80	6.80	1.62	8.42	-	101	101	304	617,626	10	6
NEW YORK	-	-	-	9	9	9	4	13	-	3.50	3.50	1.56	5.06	-	74	74	215	513,717	6	5
NORTH CAROLINA	-	-	-	10	10	10	10	20	-	5.69	5.69	5.69	11.38	-	97	97	150	351,344	5	3
OREGON	-	-	-	17	17	17	9	26	-	4.40	4.40	2.33	6.73	-	105	105	458	772,513	63	4
PENNSYLVANIA	-	-	-	26	26	26	19	45	-	7.82	7.82	5.71	13.53	-	146	146	315	665,108	12	4
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.56	4.56	-	4.56	-	114	114	48	87,785	1	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,284	1	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	462	1	-
TEXAS	-	-	-	1	1	1	2	3	-	2.14	2.14	4.27	6.41	-	41	41	36	93,584	3	1
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	8	8	8	7	15	-	2.96	2.96	2.59	5.55	-	111	111	224	540,749	6	5
WASHINGTON	-	-	-	10	10	10	15	25	-	3.94	3.94	5.92	9.86	-	106	106	346	507,092	53	3
WISCONSIN	-	-	-	3	3	3	3	6	-	2.43	2.43	2.43	4.86	-	65	65	108	246,870	3	2
TOTAL OR AVERAGE	-	-	-	204	204	204	108	312	-	6.03	6.03	3.19	9.22	-	122	122	3,402	6,769,592	235	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-CRUSHED-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	13.89	13.89	-	-	-	45	57,613	10	3
ARKANSAS	-	-	-	6	6	6	5	11	-	26.49	26.49	22.08	48.57	-	998	998	32	45,300	3	2
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	16,579	2	1
CONNECTICUT	-	-	-	34	34	34	13	47	-	9.20	9.20	3.52	12.72	-	165	165	400	739,278	10	14
HAWAII	-	-	-	5	5	5	1	6	-	3.06	3.06	.61	3.67	-	94	94	146	326,896	5	9
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	8.00	8.00	-	8.00	-	112	112	32	49,971	6	3
MARYLAND	-	-	-	29	29	29	5	34	-	9.47	9.47	1.63	11.10	-	132	132	239	612,700	3	5
MASSACHUSETTS	-	-	-	17	17	17	4	21	-	5.78	5.78	1.36	7.14	-	138	138	318	588,624	21	28
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,627	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	320	1	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	9.96	9.96	7.47	17.44	-	82	82	49	80,287	4	3
NEW JERSEY	-	-	-	21	21	21	5	26	-	5.38	5.38	1.28	6.66	-	80	80	385	780,513	10	15
NEW YORK	-	-	-	9	9	9	4	13	-	3.11	3.11	1.38	4.49	-	66	66	243	579,347	6	11
NORTH CAROLINA	-	-	-	10	10	10	10	20	-	4.79	4.79	4.79	9.59	-	81	81	177	417,274	5	8
OREGON	-	-	-	17	17	17	9	26	-	3.95	3.95	2.09	6.04	-	94	94	518	860,999	63	38
PENNSYLVANIA	-	-	-	26	26	26	19	45	-	6.55	6.55	4.78	11.33	-	122	122	378	794,245	12	16
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.23	4.23	-	4.23	-	106	106	53	94,462	1	1
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	20,612	1	1
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	489	1	1
TEXAS	-	-	-	1	1	1	2	3	-	1.97	1.97	3.93	5.90	-	37	37	40	101,703	3	3
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	8	8	8	7	15	-	2.51	2.51	2.20	4.70	-	94	94	264	637,730	6	11
WASHINGTON	-	-	-	10	10	10	15	25	-	3.46	3.46	5.20	8.66	-	93	93	403	577,451	53	29
WISCONSIN	-	-	-	3	3	3	3	6	-	1.82	1.82	1.82	3.63	-	48	48	145	330,363	3	5
TOTAL OR AVERAGE	-	-	-	204	204	204	109	313	-	5.22	5.22	2.79	8.01	-	106	106	3,953	7,812,985	235	207
TRAPROCK (DIMENSION):																				
SURFACE MINES:																				
OPEN PIT:																				
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,015	1	-
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	29.14	29.14	-	-	-	6	13,726	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,360	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	31,759	3	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1,770	2	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	7.90	7.90	-	-	-	41	50,630	8	-
TOTAL OR AVERAGE, SURFACE:																				
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,015	1	-
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	29.14	29.14	-	-	-	6	13,726	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,360	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	31,759	3	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1,770	2	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	7.90	7.90	-	-	-	41	50,630	8	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK (ALL OPS):																				
SURFACE MINES:																				
OPEN PIT:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	16.24	16.24	-	-	-	39	49,248	10	-
ARKANSAS	-	-	-	6	6	6	5	11	-	28.78	28.78	23.98	52.76	-	1,084	1,084	25	41,700	3	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14,435	2	-
CONNECTICUT	-	-	-	33	33	33	13	46	-	10.56	10.56	4.16	14.71	-	184	184	286	625,293	10	-
HAWAII	-	-	-	1	1	1	1	2	-	1.39	1.39	1.39	2.78	-	58	58	62	143,712	5	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	9.32	9.32	-	9.32	-	130	130	23	42,912	5	-
MARYLAND	-	-	-	18	18	18	6	24	-	19.91	19.91	6.64	26.54	-	291	291	74	180,846	4	-
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	6.95	6.95	1.16	8.11	-	198	198	187	345,102	21	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,680	2	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	10.86	10.86	8.15	19.01	-	90	90	44	73,657	4	-
NEW JERSEY	-	-	-	11	11	11	4	15	-	4.61	4.61	1.68	6.29	-	88	88	228	477,076	10	-
NEW YORK	-	-	-	5	5	5	-	5	-	2.77	2.77	-	2.77	-	58	58	149	360,988	6	-
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	5.79	5.79	3.48	9.27	-	118	118	72	172,611	4	-
OREGON	-	-	-	16	16	16	9	25	-	4.17	4.17	2.35	6.52	-	97	97	461	766,708	66	-
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	9.75	9.75	10.29	20.04	-	180	180	179	369,173	12	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.56	4.56	-	4.56	-	114	114	48	87,785	1	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,284	1	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	462	1	-
TEXAS	-	-	-	1	1	1	2	3	-	2.64	2.64	5.28	7.92	-	50	50	29	75,772	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	4	4	4	4	8	-	3.50	3.50	3.50	7.00	-	91	91	97	228,640	6	-
WASHINGTON	-	-	-	10	10	10	15	25	-	4.03	4.03	6.05	10.08	-	108	108	346	496,029	55	-
WISCONSIN	-	-	-	2	2	2	1	3	-	8.66	8.66	4.33	13.00	-	208	208	26	46,164	3	-
TOTAL OR AVERAGE	-	-	-	150	150	150	91	241	-	6.37	6.37	3.86	10.23	-	132	132	2,456	4,712,879	239	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	16.24	16.24	-	-	-	39	49,248	10	-
ARKANSAS	-	-	-	6	6	6	5	11	-	28.78	28.78	23.98	52.76	-	1,084	1,084	25	41,700	3	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14,435	2	-
CONNECTICUT	-	-	-	33	33	33	13	46	-	10.56	10.56	4.16	14.71	-	184	184	286	625,293	10	-
HAWAII	-	-	-	1	1	1	1	2	-	1.39	1.39	1.39	2.78	-	58	58	62	143,712	5	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	9.32	9.32	-	9.32	-	130	130	23	42,912	5	-
MARYLAND	-	-	-	18	18	18	6	24	-	19.91	19.91	6.64	26.54	-	291	291	74	180,846	4	-
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	6.95	6.95	1.16	8.11	-	198	198	187	345,102	21	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,680	2	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	10.86	10.86	8.15	19.01	-	90	90	44	73,657	4	-
NEW JERSEY	-	-	-	11	11	11	4	15	-	4.61	4.61	1.68	6.29	-	88	88	228	477,076	10	-
NEW YORK	-	-	-	5	5	5	-	5	-	2.77	2.77	-	2.77	-	58	58	149	360,988	6	-
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	5.79	5.79	3.48	9.27	-	118	118	72	172,611	4	-
OREGON	-	-	-	16	16	16	9	25	-	4.17	4.17	2.35	6.52	-	97	97	461	766,708	66	-
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	9.75	9.75	10.29	20.04	-	180	180	179	369,173	12	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.56	4.56	-	4.56	-	114	114	48	87,785	1	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,284	1	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	462	1	-
TEXAS	-	-	-	1	1	1	2	3	-	2.64	2.64	5.28	7.92	-	50	50	29	75,772	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	4	4	4	4	8	-	3.50	3.50	3.50	7.00	-	91	91	97	228,640	6	-
WASHINGTON	-	-	-	10	10	10	15	25	-	4.03	4.03	6.05	10.08	-	108	108	346	496,029	55	-
WISCONSIN	-	-	-	2	2	2	1	3	-	8.66	8.66	4.33	13.00	-	208	208	26	46,164	3	-
TOTAL OR AVERAGE	-	-	-	150	150	150	91	241	-	6.37	6.37	3.86	10.23	-	132	132	2,456	4,712,879	239	-
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1,602	-	1
CONNECTICUT	-	-	-	1	1	1	-	1	-	2.43	2.43	-	2.43	-	80	80	94	82,411	1	5
HAWAII	-	-	-	4	4	4	-	4	-	6.37	6.37	-	6.37	-	177	177	56	125,651	-	4
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,015	1	-
MARYLAND	-	-	-	11	11	11	2	13	-	5.30	5.30	.96	6.26	-	67	67	160	415,066	-	3
MASSACHUSETTS	-	-	-	5	5	5	2	7	-	5.47	5.47	2.19	7.66	-	71	71	93	182,704	-	10
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,627	1	-
NEW JERSEY	-	-	-	10	10	10	1	11	-	14.23	14.23	1.42	15.65	-	145	145	76	140,550	-	6
NEW YORK	-	-	-	4	4	4	4	8	-	5.24	5.24	5.24	10.48	-	113	113	66	152,729	-	5
NORTH CAROLINA	-	-	-	5	5	5	7	12	-	5.59	5.59	7.83	13.43	-	76	76	78	178,733	1	3
OREGON	-	-	-	1	1	1	-	1	-	5.32	5.32	-	5.32	-	181	181	18	37,564	-	4
PENNSYLVANIA	-	-	-	8	8	8	-	8	-	5.41	5.41	-	5.41	-	103	103	136	296,935	-	4
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	17,812	-	1
VIRGINIA	-	-	-	4	4	4	3	7	-	2.56	2.56	1.92	4.49	-	125	125	127	312,109	-	5
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	12,833	-	3
WISCONSIN	-	-	-	1	1	1	2	3	-	1.00	1.00	1.99	2.99	-	32	32	82	200,706	-	2
TOTAL OR AVERAGE	-	-	-	54	54	54	21	75	-	4.99	4.99	1.94	6.93	-	94	94	1,014	2,166,047	4	56

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-ALL OPS-CONTINUED:																				
OFFICE:																				
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8,305	-	3
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,998	-	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,144	-	1
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	32,637	-	10
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	57,533	-	5
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,044	-	3
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	2.03	2.03	-	-	-	43	98,686	-	4
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	80,818	-	16
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,630	-	3
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	102,887	-	9
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	65,630	-	6
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	85,930	-	5
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	88,486	-	34
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	129,137	-	12
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,677	-	1
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,328	-	1
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	27	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,119	-	2
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	96,981	-	6
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	70,423	-	28
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	81,493	-	3
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-	559	1,052,973	-	156

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-CRUSHED-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ALASKA	-	-	-	2	2	2	1	3	-	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	29,617	5	-
ARKANSAS	-	-	-	2	2	2	3	5	-	3.41	3.41	5.11	8.51	-	15	15	59	117,462	8	-
CALIFORNIA	2	-	-	46	46	48	21	69	.46	10.47	10.92	4.78	15.70	2,731	207	2,938	513	878,783	51	-
COLORADO	-	-	-	2	2	2	-	2	-	5.44	5.44	-	5.44	-	54	54	61	73,557	10	-
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.95	1.95	-	1.95	-	8	8	55	102,332	7	-
HAWAII	-	-	-	3	3	3	-	3	-	2.53	2.53	-	2.53	-	14	14	127	237,553	10	-
IDAHO	-	-	-	4	4	4	1	5	-	5.42	5.42	1.36	6.78	-	230	230	109	147,550	22	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,864	1	-
KANSAS	-	-	-	1	1	1	-	1	-	7.69	7.69	-	7.69	-	369	369	20	26,021	4	-
KENTUCKY	-	-	-	1	1	1	1	2	-	4.08	4.08	4.08	8.16	-	114	114	21	49,040	2	-
LOUISIANA	-	-	-	2	2	2	1	3	-	13.96	13.96	6.98	20.94	-	14	14	13	28,656	1	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	1	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	52,039	4	-
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	12.66	12.66	2.53	15.19	-	261	261	36	79,015	6	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,566	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	21,079	2	-
MISSOURI	-	-	-	1	1	1	3	4	-	3.14	3.14	9.42	12.56	-	97	97	46	63,710	5	-
MONTANA	-	-	-	2	2	2	3	5	-	9.51	9.51	14.27	23.79	-	105	105	27	42,042	3	-
NEVADA	-	-	-	1	1	1	1	2	-	8.85	8.85	8.85	17.71	-	9	9	19	22,588	3	-
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	15.16	15.16	3.03	18.19	-	121	121	32	65,963	5	-
NEW JERSEY	-	-	-	24	24	24	6	30	-	11.19	11.19	2.80	13.99	-	167	167	176	428,989	6	-
NEW MEXICO	-	-	-	4	4	4	4	8	-	4.59	4.59	4.59	9.18	-	55	55	129	174,205	14	-
NEW YORK	-	-	-	4	4	4	-	4	-	7.75	7.75	-	7.75	-	128	128	58	103,184	12	-
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	12.16	12.16	6.08	18.24	-	255	255	24	32,902	3	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,904	2	-
OREGON	-	-	-	6	6	6	2	8	-	5.27	5.27	1.76	7.03	-	322	322	178	227,632	32	-
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	2.68	2.68	1.34	4.02	-	31	31	134	298,465	9	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	116,957	11	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,260	2	-
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	4.80	4.80	-	4.80	-	10	10	20	41,683	2	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,784	3	-
TEXAS	-	-	-	4	4	4	4	8	-	5.58	5.58	5.58	11.16	-	61	61	88	143,421	17	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	5	6	6	1	7	-	10.56	10.56	1.76	12.31	-	220	220	46	113,689	5	-
WASHINGTON	-	-	-	5	5	5	1	6	-	4.69	4.69	.94	5.63	-	317	317	159	213,029	25	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	20.26	20.26	-	-	-	16	19,742	5	-
TOTAL OR AVERAGE	2	-	1	137	138	140	60	200	.10	6.72	6.81	2.92	9.73	584	138	723	2,427	4,109,776	308	-
DREDGE:																				
LOUISIANA	-	-	-	2	2	2	1	3	-	1.94	1.94	.97	2.91	-	18	18	82	205,805	5	-
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	1.94	1.94	.97	2.91	-	18	18	82	205,805	5	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-CRUSHED-CONTINUED:																				
OFFICE:																				
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8,365	-	3
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,998	-	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,144	-	1
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	32,589	-	9
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	57,533	-	5
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,044	-	3
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	2.24	2.24	-	-	-	38	89,218	-	3
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	60,818	-	18
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,630	-	3
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	162,887	-	9
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	65,630	-	6
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	65,930	-	5
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	88,486	-	34
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	129,137	-	12
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,677	-	1
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,328	-	1
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	27	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,119	-	2
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	96,981	-	6
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	70,359	-	26
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	83,493	-	3
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-	551	1,043,383	-	152

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,015	1	-
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	29.14	29.14	-	-	-	6	13,726	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,360	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	31,759	3	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1,770	2	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	7.90	7.90	-	-	-	41	50,630	8	-
PROCESSING PLANTS:																				
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	6.81	6.81	-	-	-	27	58,704	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	6.81	6.81	-	-	-	27	58,704	-	1
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,015	1	-
MARYLAND	-	-	-	-	-	-	4	4	-	-	-	11.05	11.05	-	-	-	33	72,430	1	1
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,360	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	31,759	3	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1,770	2	-
TOTAL OR AVERAGE	-	-	-	-	-	-	4	4	-	-	-	7.32	7.32	-	-	-	68	109,334	8	1
OFFICE:																				
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	48	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,468	-	1
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	64	-	2
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	9,580	-	4
GRAND TOTAL OR AVERAGE:																				
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,063	1	1
MARYLAND	-	-	-	-	-	-	4	4	-	-	-	9.77	9.77	-	-	-	38	81,898	1	2
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,360	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	31,759	3	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1,834	2	2
TOTAL OR AVERAGE	-	-	-	-	-	-	4	4	-	-	-	6.73	6.73	-	-	-	76	118,914	8	5

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	16.24	16.24	-	-	-	39	49,248	10	-
ARKANSAS	-	-	-	6	6	6	5	11	-	28.78	28.78	23.98	52.76	-	1,084	1,084	25	41,700	3	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14,435	2	-
CONNECTICUT	-	-	-	33	33	33	13	46	-	10.56	10.56	4.16	14.71	-	184	184	286	625,293	10	-
HAWAII	-	-	-	1	1	1	1	2	-	1.39	1.39	1.39	2.78	-	58	58	62	143,712	5	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	9.32	9.32	-	9.32	-	130	130	23	42,912	5	-
MARYLAND	-	-	-	18	18	18	6	24	-	19.91	19.91	6.64	26.54	-	291	291	74	180,846	4	-
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	6.95	6.95	1.16	8.11	-	198	198	187	345,102	21	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,680	2	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	10.86	10.86	8.15	19.01	-	90	90	44	73,657	4	-
NEW JERSEY	-	-	-	11	11	11	4	15	-	4.61	4.61	1.68	6.29	-	88	88	228	477,076	10	-
NEW YORK	-	-	-	5	5	5	-	5	-	2.77	2.77	-	2.77	-	58	58	149	360,988	6	-
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	5.79	5.79	3.48	9.27	-	118	118	72	172,611	4	-
OREGON	-	-	-	16	16	16	9	25	-	4.17	4.17	2.35	6.52	-	97	97	461	766,708	66	-
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	9.75	9.75	10.29	20.04	-	180	180	179	369,173	12	-
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.56	4.56	-	4.56	-	114	114	48	87,785	1	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,284	1	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	462	1	-
TEXAS	-	-	-	1	1	1	2	3	-	2.64	2.64	5.28	7.92	-	50	50	29	75,772	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	4	4	4	4	8	-	3.50	3.50	3.50	7.00	-	91	91	97	228,640	6	-
WASHINGTON	-	-	-	10	10	10	15	25	-	4.03	4.03	6.05	10.08	-	108	108	346	496,029	55	-
WISCONSIN	-	-	-	2	2	2	1	3	-	8.66	8.66	4.33	13.00	-	208	208	26	46,164	3	-
TOTAL OR AVERAGE	-	-	-	150	150	150	91	241	-	6.37	6.37	3.86	10.23	-	132	132	2,456	4,712,879	239	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	16.24	16.24	-	-	-	39	49,248	10	-
ARKANSAS	-	-	-	6	6	6	5	11	-	27.71	27.71	23.09	50.81	-	1,044	1,044	31	43,302	3	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14,435	2	-
CONNECTICUT	-	-	-	34	34	34	13	47	-	9.61	9.61	3.67	13.28	-	172	172	380	707,704	11	5
HAWAII	-	-	-	5	5	5	1	6	-	3.71	3.71	.74	4.45	-	114	114	118	269,363	5	4
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	8.52	8.52	-	8.52	-	119	119	26	46,927	6	-
MARYLAND	-	-	-	29	29	29	8	37	-	9.73	9.73	2.68	12.42	-	135	135	234	595,912	4	3
MASSACHUSETTS	-	-	-	17	17	17	4	21	-	6.44	6.44	1.52	7.96	-	154	154	280	527,806	21	10
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,627	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,680	2	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	10.86	10.86	8.15	19.01	-	90	90	44	73,657	4	-
NEW JERSEY	-	-	-	21	21	21	5	26	-	6.80	6.80	1.62	8.42	-	101	101	304	617,626	10	6
NEW YORK	-	-	-	9	9	9	4	13	-	3.50	3.50	1.56	5.06	-	74	74	215	513,717	6	5
NORTH CAROLINA	-	-	-	10	10	10	10	20	-	5.69	5.69	5.69	11.38	-	97	97	150	351,344	5	3
OREGON	-	-	-	17	17	17	9	26	-	4.23	4.23	2.24	6.47	-	101	101	479	804,272	66	4
PENNSYLVANIA	-	-	-	26	26	26	19	45	-	7.82	7.82	5.71	13.53	-	146	146	315	665,108	12	4
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.56	4.56	-	4.56	-	114	114	48	87,785	1	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	17,284	1	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	462	1	-
TEXAS	-	-	-	1	1	1	2	3	-	2.14	2.14	4.27	6.41	-	41	41	36	93,584	3	1
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	8	8	8	7	15	-	2.96	2.96	2.59	5.55	-	111	111	224	540,749	6	5
WASHINGTON	-	-	-	10	10	10	15	25	-	3.93	3.93	5.90	9.83	-	105	105	355	508,862	55	3
WISCONSIN	-	-	-	3	3	3	3	6	-	2.43	2.43	2.43	4.86	-	65	65	108	246,870	3	2
TOTAL OR AVERAGE	-	-	-	204	204	204	112	316	-	5.93	5.93	3.26	9.19	-	120	120	3,470	6,878,926	243	56

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
TRAPROCK-ALL OPS-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALASKA	-	-	-	-	-	-	4	4	-	-	-	13.89	13.89	-	-	-	45	57,613	10	3
ARKANSAS	-	-	-	6	6	6	5	11	-	26.49	26.49	22.08	48.57	-	998	998	32	45,300	3	2
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	16,579	2	1
CONNECTICUT	-	-	-	34	34	34	13	47	-	9.18	9.18	3.51	12.70	-	105	105	402	740,341	11	15
HAWAII	-	-	-	5	5	5	1	6	-	3.06	3.06	.61	3.67	-	94	94	146	326,896	5	9
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	49,527	4	-
MAINE	-	-	-	2	2	2	-	2	-	8.00	8.00	-	8.00	-	112	112	32	49,971	6	3
MARYLAND	-	-	-	29	29	29	9	38	-	8.35	8.35	2.59	10.94	-	116	116	277	694,588	4	7
MASSACHUSETTS	-	-	-	17	17	17	4	21	-	5.78	5.78	1.36	7.14	-	138	138	318	588,624	21	28
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,627	1	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,680	2	-
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	9.96	9.96	7.47	17.44	-	82	82	49	80,287	4	3
NEW JERSEY	-	-	-	21	21	21	5	26	-	5.38	5.38	1.28	6.66	-	80	80	385	780,513	10	15
NEW YORK	-	-	-	9	9	9	4	13	-	3.11	3.11	1.38	4.49	-	66	66	243	579,347	6	11
NORTH CAROLINA	-	-	-	10	10	10	10	20	-	4.79	4.79	4.79	9.58	-	81	81	177	417,274	5	8
OREGON	-	-	-	17	17	17	9	26	-	3.81	3.81	2.02	5.82	-	91	91	539	892,758	66	38
PENNSYLVANIA	-	-	-	26	26	26	19	45	-	6.55	6.55	4.78	11.33	-	122	122	378	794,245	12	16
PUERTO RICO	-	-	-	2	2	2	-	2	-	4.23	4.23	-	4.23	-	106	106	53	94,462	1	1
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	20,612	1	1
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	480	1	1
TEXAS	-	-	-	1	1	1	2	3	-	1.97	1.97	3.93	5.90	-	37	37	40	101,703	3	3
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	45,075	1	-
VIRGINIA	-	-	-	8	8	8	7	15	-	2.51	2.51	2.20	4.70	-	94	94	264	637,730	6	11
WASHINGTON	-	-	-	10	10	10	15	25	-	3.45	3.45	5.18	8.63	-	93	93	414	579,285	55	31
WISCONSIN	-	-	-	3	3	3	3	6	-	1.82	1.82	1.82	3.63	-	48	48	145	330,363	3	5
TOTAL OR AVERAGE	-	-	-	204	204	204	113	317	-	5.14	5.14	2.85	7.99	-	104	104	4,029	7,931,880	243	212
MISC. STONE (CRUSHED):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
TOTAL OR AVERAGE, UG:																				
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALASKA	-	-	-	2	2	2	1	3	-	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	29,617	5	-
ARKANSAS	-	-	-	2	2	2	3	5	-	3.41	3.41	5.11	8.51	-	15	15	59	117,462	8	-
CALIFORNIA	2	-	-	46	46	48	21	69	.46	10.47	10.92	4.78	15.70	2,731	207	2,938	513	878,783	51	-
COLORADO	-	-	-	2	2	2	-	2	-	5.44	5.44	-	5.44	-	54	54	61	73,557	10	-
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.95	1.95	-	1.95	-	8	8	55	102,332	7	-
HAWAII	-	-	-	3	3	3	-	3	-	2.53	2.53	-	2.53	-	14	14	127	237,553	10	-
IDAHO	-	-	-	4	4	4	1	5	-	5.42	5.42	1.36	6.78	-	230	230	109	147,560	22	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,864	1	-
KANSAS	-	-	-	1	1	1	-	1	-	7.69	7.69	-	7.69	-	300	300	20	26,021	4	-
KENTUCKY	-	-	-	1	1	1	1	2	-	4.08	4.08	4.08	8.16	-	114	114	21	49,040	2	-
LOUISIANA	-	-	-	4	4	4	2	6	-	3.41	3.41	1.71	5.12	-	18	18	95	234,553	6	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	1	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	52,039	4	-
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	12.66	12.66	2.53	15.19	-	261	261	36	79,015	6	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,355	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	21,079	2	-
MISSOURI	-	-	-	1	1	1	3	4	-	3.14	3.14	9.42	12.56	-	97	97	46	63,710	5	-
MONTANA	-	-	-	2	2	2	3	5	-	9.51	9.51	14.27	23.79	-	105	105	27	42,042	3	-
NEVADA	-	-	-	1	1	1	1	2	-	8.85	8.85	8.85	17.71	-	9	9	19	22,588	3	-
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	15.16	15.16	3.03	18.19	-	121	121	32	65,963	5	-
NEW JERSEY	-	-	-	24	24	24	6	30	-	11.19	11.19	2.80	13.99	-	167	167	176	428,989	6	-
NEW MEXICO	-	-	-	4	4	4	4	8	-	4.59	4.59	4.59	9.18	-	55	55	129	174,205	14	-
NEW YORK	-	-	-	4	4	4	-	4	-	7.75	7.75	-	7.75	-	128	128	59	103,184	12	-
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	12.16	12.16	6.08	18.24	-	255	255	24	32,902	3	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,904	2	-
OREGON	-	-	-	6	6	6	2	8	-	5.27	5.27	1.76	7.03	-	322	322	178	227,632	32	-
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	2.68	2.68	1.34	4.02	-	31	31	138	298,465	[illegible]	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	116,957	11	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,260	2	-
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	4.80	4.80	-	4.80	-	10	10	20	41,683	2	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,784	3	-
TEXAS	-	-	-	4	4	4	4	8	-	5.58	5.58	5.58	11.16	-	61	61	88	143,421	17	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	5	6	6	1	7	-	10.56	10.56	1.76	12.31	-	220	220	46	113,680	5	-
WASHINGTON	-	-	-	5	5	5	1	6	-	4.69	4.69	.94	5.63	-	317	317	158	213,029	25	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	20.26	20.26	-	-	-	16	19,742	5	-
TOTAL OR AVERAGE	2	-	1	139	140	142	61	203	.09	6.49	6.58	2.83	9.41	556	133	689	2,509	4,315,671	313	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALASKA	-	-	-	2	2	2	1	3	-	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	29,617	5	-
ARKANSAS	-	-	-	2	2	2	3	5	-	3.41	3.41	5.11	8.51	-	15	15	59	117,462	8	-
CALIFORNIA	2	-	-	46	46	48	21	69	.46	10.47	10.92	4.78	15.70	2,731	207	2,938	513	878,783	51	-
COLORADO	-	-	-	2	2	2	-	2	-	5.44	5.44	-	5.44	-	54	54	61	73,557	10	-
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.95	1.95	-	1.95	-	8	8	55	102,332	7	-
HAWAII	-	-	-	3	3	3	-	3	-	2.53	2.53	-	2.53	-	14	14	127	237,553	10	-
IDAHO	-	-	-	4	4	4	1	5	-	5.42	5.42	1.36	6.78	-	230	230	109	147,550	22	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,864	1	-
KANSAS	-	-	-	1	1	1	-	1	-	7.69	7.69	-	7.69	-	369	369	20	26,021	4	-
KENTUCKY	-	-	-	1	1	1	1	2	-	4.08	4.08	4.08	8.16	-	114	114	21	49,040	2	-
LOUISIANA	-	-	-	4	4	4	2	6	-	3.41	3.41	1.71	5.12	-	18	18	95	234,553	6	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	1	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	52,039	4	-
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	12.66	12.66	2.53	15.19	-	261	261	36	79,015	6	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,555	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	21,079	2	-
MISSOURI	-	-	-	1	1	1	3	4	-	3.14	3.14	9.42	12.56	-	97	97	46	63,710	5	-
MONTANA	-	-	-	2	2	2	3	5	-	9.51	9.51	14.27	23.79	-	105	105	27	42,042	3	-
NEVADA	-	-	-	1	1	1	1	2	-	8.85	8.85	8.85	17.71	-	9	9	19	22,588	3	-
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	15.16	15.16	3.03	18.19	-	121	121	32	65,963	5	-
NEW JERSEY	-	-	-	24	24	24	6	30	-	11.19	11.19	2.80	13.99	-	167	167	176	428,989	6	-
NEW MEXICO	-	-	-	4	4	4	4	8	-	4.57	4.57	4.57	9.13	-	55	55	134	175,208	15	-
NEW YORK	-	-	-	4	4	4	-	4	-	7.75	7.75	-	7.75	-	128	128	59	103,184	12	-
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	12.16	12.16	6.08	18.24	-	255	255	24	32,902	3	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,904	2	-
OREGON	-	-	-	6	6	6	2	8	-	5.27	5.27	1.76	7.03	-	322	322	178	227,632	32	-
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	2.68	2.68	1.34	4.02	-	31	31	134	298,465	9	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	116,957	11	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,260	2	-
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	4.80	4.80	-	4.80	-	10	10	20	41,693	2	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,784	3	-
TEXAS	-	-	-	4	4	4	4	8	-	5.58	5.58	5.58	11.16	-	61	61	89	143,421	17	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	5	6	6	1	7	-	10.56	10.56	1.76	12.31	-	220	220	46	113,689	5	-
WASHINGTON	-	-	-	5	5	5	1	6	-	4.69	4.69	.94	5.63	-	317	317	159	213,029	25	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	20.26	20.26	-	-	-	16	19,742	5	-
TOTAL OR AVERAGE	2	-	1	139	140	142	61	203	.09	6.49	6.58	2.83	9.41	556	133	689	2,514	4,316,674	314	-
INDEPENDENT SHOPS:																				
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	29,148	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	29,148	1	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-CRUSHED-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALASKA	-	-	-	2	2	2	1	3	-	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	29,617	5	-
ARKANSAS	-	-	-	2	2	2	4	6	-	2.72	2.72	5.43	8.15	-	12	12	84	147,277	9	2
CALIFORNIA	2	-	-	62	62	64	29	93	.34	10.55	10.89	4.93	15.82	2,042	220	2,262	692	1,175,360	53	10
COLORADO	-	-	-	4	4	4	4	8	-	6.66	6.66	6.66	13.33	-	57	57	92	120,039	12	-
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.95	1.95	-	1.95	-	8	8	55	102,332	7	-
HAWAII	-	-	-	3	3	3	5	8	-	1.88	1.88	3.14	5.02	-	11	11	166	318,646	10	2
IDAHO	-	-	-	6	6	6	1	7	-	7.09	7.09	1.18	8.27	-	204	204	123	169,207	22	1
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,864	1	-
KANSAS	-	-	-	1	1	1	-	1	-	6.12	6.12	-	6.12	-	294	294	25	32,673	4	2
KENTUCKY	-	-	-	1	1	1	1	2	-	4.08	4.08	4.08	8.16	-	114	114	21	49,040	2	-
LOUISIANA	-	-	-	4	4	4	2	6	-	3.41	3.41	1.71	5.12	-	18	18	95	234,553	6	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	1	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	82,295	4	2
MASSACHUSETTS	-	-	-	10	10	10	2	12	-	15.16	15.16	3.03	18.19	-	217	217	58	131,924	6	2
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,555	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	21,858	2	1
MISSOURI	-	-	-	3	3	3	3	6	-	6.07	6.07	6.07	12.14	-	115	115	68	98,870	5	4
MONTANA	-	-	-	2	2	2	3	5	-	9.51	9.51	14.27	23.79	-	105	105	27	42,042	3	-
NEVADA	-	-	1	1	2	2	1	3	-	15.63	15.63	7.81	23.44	-	2,352	2,352	23	25,593	4	1
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	15.16	15.16	3.03	18.19	-	121	121	32	65,963	5	-
NEW JERSEY	-	-	-	37	37	37	9	46	-	10.35	10.35	2.52	12.87	-	180	180	299	714,651	6	4
NEW MEXICO	-	-	-	4	4	4	4	8	-	4.43	4.43	4.43	8.86	-	53	53	142	180,659	17	-
NEW YORK	-	-	-	11	11	11	1	12	-	7.56	7.56	.69	8.24	-	71	71	148	291,115	12	9
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	8.96	8.96	4.48	13.44	-	188	188	45	44,635	3	1
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	29,148	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,904	2	-
OREGON	-	-	-	6	6	6	2	8	-	5.27	5.27	1.76	7.03	-	322	322	178	227,632	32	-
PENNSYLVANIA	-	-	1	12	13	13	4	17	-	6.23	6.23	1.92	8.15	-	487	487	188	417,248	10	6
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	117,917	11	1
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	5.54	5.54	-	-	-	17	36,090	2	1
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	3.27	3.27	3.27	6.54	-	7	7	29	61,151	2	1
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2	-
TENNESSEE	-	-	-	2	2	2	-	2	-	10.88	10.88	-	10.88	-	71	71	19	36,755	3	1
TEXAS	-	-	-	4	4	4	4	8	-	5.50	5.50	5.50	11.00	-	60	60	90	145,501	17	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	6	7	7	3	10	-	6.15	6.15	2.64	8.79	-	111	111	95	227,524	5	3
WASHINGTON	-	-	-	5	5	5	1	6	-	4.69	4.69	.94	5.63	-	317	317	159	213,029	25	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	20.26	20.26	-	-	-	16	19,742	5	-
TOTAL OR AVERAGE	2	-	3	197	200	202	90	292	.07	6.99	7.06	3.14	10.20	419	173	592	3,255	5,723,901	324	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-CRUSHED-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALASKA	-	-	-	2	2	2	1	3	-	10.44	10.44	5.22	15.66	-	57	57	27	38,311	3	2
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	31,715	5	2
ARKANSAS	-	-	-	2	2	2	4	6	-	2.36	2.36	4.73	7.09	-	11	11	95	169,299	9	6
CALIFORNIA	2	-	-	63	63	65	29	94	.29	9.20	9.49	4.23	13.73	1,752	192	1,945	806	1,369,648	54	51
COLORADO	-	-	-	4	4	4	4	8	-	6.25	6.25	6.25	12.51	-	53	53	98	127,914	12	3
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.72	1.72	-	1.72	-	7	7	63	116,066	7	6
HAWAII	-	-	-	3	3	3	6	9	-	1.65	1.65	3.29	4.94	-	9	9	189	364,629	10	9
IDAHO	-	-	-	6	6	6	1	7	-	6.58	6.58	1.10	7.68	-	190	190	136	182,393	22	7
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	12,853	1	1
KANSAS	-	-	-	1	1	1	-	1	-	4.27	4.27	-	4.27	-	205	205	33	46,795	4	4
KENTUCKY	-	-	-	1	1	1	1	2	-	3.79	3.79	3.79	7.58	-	106	106	23	52,794	2	2
LOUISIANA	-	-	-	4	4	4	2	6	-	3.30	3.30	1.65	4.94	-	17	17	99	242,720	6	1
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	36,867	1	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	92,211	4	5
MASSACHUSETTS	-	-	-	10	10	10	2	12	-	14.20	14.20	2.84	17.04	-	203	203	66	140,867	6	8
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15,555	1	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	24,683	2	2
MISSOURI	-	-	-	3	3	3	3	6	-	4.24	4.24	4.24	8.48	-	81	81	91	141,505	5	9
MONTANA	-	-	-	2	2	2	3	5	-	8.96	8.96	13.44	22.39	-	99	99	30	44,655	3	3
NEVADA	-	-	1	1	2	2	1	3	-	14.84	14.84	7.42	22.26	-	2,234	2,234	26	26,950	4	3
NEW HAMPSHIRE	-	-	-	6	6	6	1	7	-	16.35	16.35	2.73	19.08	-	267	267	37	73,389	5	4
NEW JERSEY	-	-	-	37	37	37	9	46	-	8.04	8.04	1.95	9.99	-	139	139	402	920,797	6	10
NEW MEXICO	-	-	-	4	4	4	4	8	-	4.01	4.01	4.01	8.02	-	48	48	157	199,597	17	7
NEW YORK	-	-	-	11	11	11	1	12	-	6.81	6.81	.62	7.43	-	64	64	165	322,997	12	18
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	7.60	7.60	3.80	11.40	-	160	160	50	52,639	3	4
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	34,554	1	1
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,904	2	-
OREGON	-	-	-	6	6	6	2	8	-	4.91	4.91	1.64	6.55	-	299	299	196	244,459	33	11
PENNSYLVANIA	-	-	1	12	13	13	4	17	-	5.34	5.34	1.64	6.99	-	418	418	224	486,490	10	13
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	151,863	11	11
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	4.85	4.85	-	-	-	19	41,258	2	2
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	2.80	2.80	2.80	5.60	-	6	6	34	71,430	2	3
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,798	2	1
TENNESSEE	-	-	-	2	2	2	-	2	-	9.72	9.72	-	9.72	-	63	63	21	41,147	3	3
TEXAS	-	-	-	4	4	4	4	8	-	4.92	4.92	4.92	9.84	-	54	54	105	162,538	17	10
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	6	7	7	3	10	-	5.39	5.39	2.31	7.70	-	97	97	109	259,818	5	8
WASHINGTON	-	-	-	5	5	5	1	6	-	4.38	4.38	.88	5.26	-	296	296	169	228,219	25	8
WYOMING	-	-	-	-	-	-	2	2	-	-	-	20.26	20.26	-	-	-	16	19,742	5	-
TOTAL OR AVERAGE	2	-	3	198	202	204	91	295	.06	6.11	6.17	2.75	8.93	363	152	515	3,773	6,607,708	326	239

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	16,892	2	-
CALIFORNIA	-	-	-	2	2	2	1	3	-	6.44	6.44	3.22	9.66	-	39	39	30	62,090	3	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,145	2	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,751	1	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	16.80	16.80	42.00	58.80	-	118	118	18	23,810	3	-
MARYLAND	-	-	-	1	1	1	-	1	-	2.80	2.80	-	2.80	-	135	135	51	71,334	7	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	29,672	1	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	11.31	11.31	-	-	-	16	17,678	4	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	6,140	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,607	4	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7,850	3	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	23.88	23.88	7.96	31.84	-	1,154	1,154	24	25,128	5	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,395	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,430	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,132	2	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	2.72	2.72	-	2.72	-	44	44	75	73,424	22	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	6,893	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,351	1	-
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	84.28	84.28	-	-	-	4	2,373	1	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,720	2	-
TOTAL OR AVERAGE	-	-	-	11	11	11	9	20	-	5.27	5.27	4.31	9.58	-	126	126	351	417,513	72	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES												
		PERMANENT		TEMPO-RARY	TOTAL NFDL				FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		TOTAL	PARTIAL																	
MISC. STN-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	16,882	2	-
CALIFORNIA	-	-	-	2	2	2	3	5	-	3.84	3.84	5.75	9.59	-	23	23	46	104,269	4	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,145	2	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,751	1	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	16.80	16.80	42.00	58.80	-	118	118	18	23,810	3	-
MARYLAND	-	-	-	1	1	1	-	1	-	2.61	2.61	-	2.61	-	125	125	55	76,565	7	1
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	29,672	1	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	11.31	11.31	-	-	-	16	17,678	4	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	6,140	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,607	4	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7,850	3	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	23.88	23.88	7.96	31.84	-	1,154	1,154	24	25,128	5	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,395	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,430	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,132	2	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	2.72	2.72	-	2.72	-	44	44	75	73,424	22	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	6,893	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,351	1	-
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	84.28	84.28	-	-	-	4	2,373	1	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,720	2	-
TOTAL OR AVERAGE	-	-	-	11	11	11	11	22	-	4.73	4.73	4.73	9.46	-	113	113	371	464,923	73	1
OFFICE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,453	-	1
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	12,175	-	3
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	11	-	1
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,980	-	1
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,560	-	1
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,140	-	2
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12,553	-	5
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,608	-	2
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	371	-	1
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	80	-	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,833	-	1
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	870	-	2
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,918	-	2
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	524	-	1
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	16	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	57,182	-	26

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-ALL OPS-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ALASKA	-	-	-	2	2	2	1	3	-	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	29,617	5	-
ARKANSAS	-	-	-	2	2	2	3	5	-	3.11	3.11	4.67	7.78	-	14	14	64	128,454	9	-
CALIFORNIA	2	-	-	48	48	50	22	72	.43	10.20	10.63	4.68	15.30	2,551	196	2,747	543	940,873	54	-
COLORADO	-	-	-	2	2	2	-	2	-	5.28	5.28	-	5.28	-	53	53	66	75,702	12	-
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.75	1.75	-	1.75	-	7	7	60	114,083	8	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	3	3	3	-	3	-	2.35	2.35	-	2.35	-	13	13	136	255,375	11	-
IDAHO	-	-	-	6	6	6	6	12	-	7.00	7.00	7.00	14.01	-	215	215	127	171,360	25	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,864	1	-
KANSAS	-	-	-	1	1	1	-	1	-	7.69	7.69	-	7.69	-	369	369	20	26,021	4	-
KENTUCKY	-	-	-	1	1	1	1	2	-	4.08	4.08	4.08	8.16	-	114	114	21	49,040	2	-
LOUISIANA	-	-	-	2	2	2	1	3	-	13.96	13.96	6.98	20.94	-	14	14	13	28,658	1	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	1	-
MARYLAND	-	-	-	1	1	1	-	1	-	1.62	1.62	-	1.62	-	78	78	79	123,373	11	-
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	9.20	9.20	1.84	11.04	-	190	190	49	108,687	7	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	6.02	6.02	-	-	-	24	33,233	5	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	27,219	3	-
MISSOURI	-	-	-	1	1	1	3	4	-	3.14	3.14	9.42	12.56	-	97	97	46	63,710	5	-
MONTANA	-	-	-	2	2	2	3	5	-	9.51	9.51	14.27	23.79	-	105	105	27	42,042	3	-
NEVADA	-	-	-	1	1	1	1	2	-	8.21	8.21	8.21	16.43	-	8	8	22	24,348	4	-
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	15.16	15.16	3.03	18.19	-	121	121	32	65,963	5	-
NEW JERSEY	-	-	-	24	24	24	6	30	-	11.19	11.19	2.80	13.99	-	167	167	176	428,989	6	-
NEW MEXICO	-	-	-	4	4	4	4	8	-	4.50	4.50	4.50	9.00	-	54	54	138	177,812	18	-
NEW YORK	-	-	-	4	4	4	-	4	-	7.20	7.20	-	7.20	-	119	119	69	111,034	15	-
NORTH CAROLINA	-	-	-	5	5	5	2	7	-	17.23	17.23	6.89	24.13	-	644	644	48	58,030	8	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,395	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	4,334	3	-
OREGON	-	-	-	6	6	6	2	8	-	5.22	5.22	1.74	6.96	-	319	319	186	229,764	34	-
PENNSYLVANIA	-	-	-	5	5	5	2	7	-	2.69	2.69	1.08	3.76	-	33	33	209	371,889	31	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	123,850	12	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,260	2	-
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	4.80	4.80	-	4.80	-	10	10	20	41,693	2	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,784	3	-
TEXAS	-	-	-	4	4	4	4	8	-	5.45	5.45	5.45	10.90	-	60	60	96	146,772	18	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	5	6	6	1	7	-	10.56	10.56	1.76	12.31	-	220	220	46	113,689	5	-
WASHINGTON	-	-	-	5	5	5	2	7	-	4.64	4.64	1.86	6.50	-	314	314	163	215,402	26	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	18.64	18.64	-	-	-	24	21,462	7	-
TOTAL OR AVERAGE	2	-	1	148	149	151	69	220	.09	6.59	6.68	3.05	9.73	531	138	669	2,772	4,520,170	378	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-CRUSHED-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	-	-	-	1	1	-	-	-	6.71	6.71	-	-	-	25	29,815	1	2
CALIFORNIA	-	-	-	16	16	16	8	24	-	10.79	10.79	5.39	16.18	-	260	260	179	296,577	2	10
COLORADO	-	-	-	2	2	2	4	6	-	8.61	8.61	17.21	25.82	-	60	60	31	46,482	2	-
HAWAII	-	-	-	-	-	-	5	5	-	-	-	12.33	12.33	-	-	-	39	81,093	-	2
IDAHO	-	-	-	2	2	2	-	2	-	18.47	18.47	-	18.47	-	28	28	14	21,657	-	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,652	-	2
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	30,256	-	2
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	18.90	18.90	3.78	22.68	-	151	151	22	52,909	-	2
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	779	-	1
MISSOURI	-	-	-	2	2	2	-	2	-	11.38	11.38	-	11.38	-	148	148	22	35,160	-	4
NEVADA	-	-	1	-	1	1	-	1	-	66.56	66.56	-	66.56	-	19,967	19,967	4	3,005	1	1
NEW JERSEY	-	-	-	13	13	13	3	16	-	9.10	9.10	2.10	11.20	-	198	198	123	285,662	-	4
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,451	2	-
NEW YORK	-	-	-	7	7	7	1	8	-	7.45	7.45	1.06	8.51	-	40	40	89	187,931	-	9
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	11,733	-	1
PENNSYLVANIA	-	-	1	8	9	9	2	11	-	15.15	15.15	3.37	18.52	-	1,635	1,635	54	118,783	1	6
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	960	-	1
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	8.76	8.76	-	-	-	9	22,830	-	1
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	10.28	10.28	-	-	-	9	19,458	-	1
TENNESSEE	-	-	-	2	2	2	-	2	-	80.47	80.47	-	80.47	-	523	523	2	4,971	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,080	-	1
VIRGINIA	-	-	-	1	1	1	2	3	-	1.76	1.76	3.51	5.27	-	2	2	49	113,835	-	3
TOTAL OR AVERAGE	-	-	2	58	60	60	29	89	-	8.71	8.71	4.21	12.92	-	301	301	726	1,378,079	9	55

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES: FATAL	NUMBER OF INJURIES: NFDL: PERMANENT: TOTAL	NUMBER OF INJURIES: NFDL: PERMANENT: PARTIAL	NUMBER OF INJURIES: NFDL: TEMPORARY	NUMBER OF INJURIES: NFDL: TOTAL NFDL	NUMBER OF INJURIES: TOTAL FATAL AND NFDL	NUMBER OF INJURIES: NDL	NUMBER OF INJURIES: TOTAL INJURIES	INCIDENCE RATES: FATAL	INCIDENCE RATES: NFDL	INCIDENCE RATES: ALL FATAL AND NFDL	INCIDENCE RATES: NDL	INCIDENCE RATES: ALL INJURIES	SEVERITY MEASURES: FATAL	SEVERITY MEASURES: NFDL	SEVERITY MEASURES: ALL FATAL AND NFDL	AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
MISC. STN-CRUSHED-CONTINUED:																				
OFFICE:																				
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,337	-	2
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,098	-	2
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	22,022	-	4
CALIFORNIA	-	-	-	1	1	1	-	1	-	1.03	1.03	-	1.03	-	25	25	114	194,288	1	41
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,875	-	3
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,734	-	6
HAWAII	-	-	-	-	-	-	1	1	-	-	-	4.35	4.35	-	-	-	23	45,983	-	7
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	13,186	-	6
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	989	-	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,122	-	2
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,754	-	2
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,167	-	1
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,186	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	9,916	-	3
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8,943	-	6
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,825	-	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	42,635	-	5
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,613	-	3
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,357	-	2
NEW HAMPSHIRE	-	-	-	1	1	1	-	1	-	26.93	26.93	-	26.93	-	1,562	1,562	5	7,426	-	4
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	206,146	-	6
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	18,938	-	7
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,882	-	9
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,004	-	3
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,406	-	1
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	16,827	1	11
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	69,242	-	7
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	33,946	-	10
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,168	-	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,279	-	2
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	600	-	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,392	-	2
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	17,037	-	9
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	32,294	-	5
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	15,190	-	8
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	.45	.45	.23	.68	-	19	19	518	883,807	2	184

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STONE (DIMENSION):																				
SURFACE MINES:																				
OPEN PIT:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	10,932	1	-
CALIFORNIA	-	-	-	2	2	2	1	3	-	6.44	6.44	3.22	9.66	-	39	39	30	62,090	3	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,145	2	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,751	1	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	16.80	16.80	42.00	58.80	-	118	118	18	23,810	3	-
MARYLAND	-	-	-	1	1	1	-	1	-	2.80	2.80	-	2.80	-	135	135	51	71,334	7	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	29,672	1	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	11.31	11.31	-	-	-	16	17,678	4	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	6,140	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,607	4	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7,850	3	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	23.88	23.88	7.96	31.84	-	1,154	1,154	24	25,128	5	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,395	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,430	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,132	2	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	2.72	2.72	-	2.72	-	44	44	75	73,424	22	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	6,893	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,351	1	-
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	84.28	84.28	-	-	-	4	2,373	1	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,720	2	-
TOTAL OR AVERAGE	-	-	-	11	11	11	9	20	-	5.36	5.36	4.39	9.75	-	128	128	345	410,394	70	-
DREDGE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,900	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,119	2	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	16,892	2	-
CALIFORNIA	-	-	-	2	2	2	1	3	-	6.44	6.44	3.22	9.66	-	39	39	30	62,090	3	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,145	2	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11,751	1	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	16.80	16.80	42.00	58.80	-	118	118	18	23,810	3	-
MARYLAND	-	-	-	1	1	1	-	1	-	2.80	2.80	-	2.80	-	135	135	51	71,334	7	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	29,672	1	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	11.31	11.31	-	-	-	16	17,678	4	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	6,140	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,607	4	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7,850	3	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	23.88	23.88	7.96	31.84	-	1,154	1,154	24	25,128	5	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,305	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,430	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2,132	2	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	2.72	2.72	-	2.72	-	44	44	75	73,424	22	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	6,893	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,351	1	-
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	84.28	84.28	-	-	-	4	2,373	1	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,720	2	-
TOTAL OR AVERAGE	-	-	-	11	11	11	9	20	-	5.27	5.27	4.31	9.58	-	126	126	351	417,513	72	-
PROCESSING PLANTS:																				
CALIFORNIA	-	-	-	-	-	-	2	2	-	-	-	9.48	9.48	-	-	-	16	42,179	1	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,231	-	1
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	8.44	8.44	-	-	-	20	47,410	1	1

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-DIMENSN-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	19,345	2	1
CALIFORNIA	-	-	-	2	2	2	3	5	-	3.44	3.44	5.15	8.59	-	21	21	52	116,444	4	3
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,156	2	1
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	13,731	1	1
FLORIDA	-	-	-	2	2	2	-	2	-	12.65	12.65	-	12.65	-	171	171	16	31,615	1	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	15.41	15.41	38.54	53.95	-	108	108	21	25,959	3	2
MARYLAND	-	-	-	1	1	1	-	1	-	2.24	2.24	-	2.24	-	108	108	65	89,118	7	6
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	29,672	1	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	10.33	10.33	-	-	-	18	19,366	4	2
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	6,511	1	1
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	3,687	4	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7,850	3	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	18.77	18.77	6.26	25.03	-	907	907	28	31,961	5	1
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,385	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,430	1	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	3,002	2	2
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	2.49	2.49	-	2.49	-	40	40	81	80,342	22	2
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	6,893	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,239	1	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	3,875	1	1
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	83.72	83.72	-	-	-	5	2,389	1	1
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1,720	2	-
TOTAL OR AVERAGE	-	-	-	11	11	11	11	22	-	4.21	4.21	4.21	8.43	-	100	100	419	522,105	73	27
MISC. STONE (ALL OPS):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
TOTAL OR AVERAGE, UG:																				
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-ALL OPS-CONTINUED:																				
DREDGE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,900	1	-
LOUISIANA	-	-	-	2	2	2	1	3	-	1.94	1.94	.97	2.91	-	18	18	82	205,895	5	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1	-
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	1.88	1.88	.94	2.82	-	18	18	88	213,014	7	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALASKA	-	-	-	2	2	2	1	3	-	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	29,617	5	-
ARKANSAS	-	-	-	2	2	2	3	5	-	2.98	2.98	4.47	7.44	-	13	13	68	134,354	10	-
CALIFORNIA	2	-	-	48	48	50	22	72	.43	10.20	10.63	4.68	15.30	2,551	196	2,747	543	940,873	54	-
COLORADO	-	-	-	2	2	2	-	2	-	5.28	5.28	-	5.28	-	53	53	66	75,702	12	-
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.75	1.75	-	1.75	-	7	7	60	114,083	8	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	3	3	3	-	3	-	2.35	2.35	-	2.35	-	13	13	136	255,375	11	-
IDAHO	-	-	-	6	6	6	6	12	-	7.00	7.00	7.00	14.01	-	215	215	127	171,360	25	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,864	1	-
KANSAS	-	-	-	1	1	1	-	1	-	7.69	7.69	-	7.69	-	369	369	20	26,021	4	-
KENTUCKY	-	-	-	1	1	1	1	2	-	4.08	4.08	4.08	8.16	-	114	114	21	49,040	2	-
LOUISIANA	-	-	-	4	4	4	2	6	-	3.41	3.41	1.71	5.12	-	18	18	95	234,553	6	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	1	-
MARYLAND	-	-	-	1	1	1	-	1	-	1.62	1.62	-	1.62	-	78	78	79	123,373	11	-
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	9.20	9.20	1.84	11.04	-	190	190	49	108,687	7	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	6.02	6.02	-	-	-	24	33,233	5	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	27,219	3	-
MISSOURI	-	-	-	1	1	1	3	4	-	3.14	3.14	9.42	12.56	-	97	97	46	63,710	5	-
MONTANA	-	-	-	2	2	2	3	5	-	9.51	9.51	14.27	23.79	-	105	105	27	42,042	3	-
NEVADA	-	-	-	1	1	1	1	2	-	8.21	8.21	8.21	16.43	-	8	8	22	24,348	4	-
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	15.16	15.16	3.03	18.19	-	121	121	32	65,963	5	-
NEW JERSEY	-	-	-	24	24	24	6	30	-	11.19	11.19	2.80	13.98	-	167	167	176	428,989	6	-
NEW MEXICO	-	-	-	4	4	4	4	8	-	4.50	4.50	4.50	9.00	-	54	54	138	177,812	18	-
NEW YORK	-	-	-	4	4	4	-	4	-	7.20	7.20	-	7.20	-	119	119	69	111,034	15	-
NORTH CAROLINA	-	-	-	5	5	5	2	7	-	17.23	17.23	6.89	24.13	-	644	644	48	58,030	8	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,395	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	4,334	3	-
OREGON	-	-	-	6	6	6	2	8	-	5.22	5.22	1.74	6.96	-	319	319	186	229,764	34	-
PENNSYLVANIA	-	-	-	5	5	5	2	7	-	2.69	2.69	1.08	3.76	-	33	33	209	371,889	31	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	123,850	12	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,260	2	-
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	4.66	4.66	-	4.66	-	9	9	22	42,912	3	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,784	3	-
TEXAS	-	-	-	4	4	4	4	8	-	5.45	5.45	5.45	10.90	-	60	60	96	146,772	18	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	5	6	6	1	7	-	10.56	10.56	1.76	12.31	-	220	220	46	113,689	5	-
WASHINGTON	-	-	-	5	5	5	2	7	-	4.64	4.64	1.86	6.50	-	314	314	163	215,402	26	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	18.64	18.64	-	-	-	24	21,462	7	-
TOTAL OR AVERAGE	2	-	1	150	151	153	70	223	.08	6.38	6.46	2.96	9.42	507	132	639	2,860	4,733,184	385	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-ALL OPS-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	-	-	-	1	1	-	-	-	6.71	6.71	-	-	-	25	29,815	1	2
CALIFORNIA	-	-	-	16	16	16	10	26	-	9.45	9.45	5.90	15.35	-	227	227	195	338,756	3	10
COLORADO	-	-	-	2	2	2	4	6	-	8.61	8.61	17.21	25.82	-	60	60	31	46,482	2	-
HAWAII	-	-	-	-	-	-	5	5	-	-	-	12.33	12.33	-	-	-	39	81,093	-	2
IDAHO	-	-	-	2	2	2	-	2	-	18.47	18.47	-	18.47	-	28	28	14	21,657	-	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,652	-	2
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	35,487	-	3
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	18.90	18.90	3.78	22.68	-	151	151	22	52,909	-	2
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	779	-	1
MISSOURI	-	-	-	2	2	2	-	2	-	11.38	11.38	-	11.38	-	148	148	22	35,160	-	4
NEVADA	-	-	1	-	1	1	-	1	-	66.56	66.56	-	66.56	-	19,967	19,967	4	3,005	1	1
NEW JERSEY	-	-	-	13	13	13	3	16	-	9.10	9.10	2.10	11.20	-	198	198	123	285,662	-	4
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5,451	2	-
NEW YORK	-	-	-	7	7	7	1	8	-	7.45	7.45	1.06	8.51	-	40	40	89	187,931	-	9
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	11,733	-	1
PENNSYLVANIA	-	-	1	8	9	9	2	11	-	15.15	15.15	3.37	18.52	-	1,635	1,635	54	118,783	1	6
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	960	-	1
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	8.76	8.76	-	-	-	9	22,830	-	1
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	10.28	10.28	-	-	-	9	19,458	-	1
TENNESSEE	-	-	-	2	2	2	-	2	-	80.47	80.47	-	80.47	-	523	523	2	4,971	-	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,080	-	1
VIRGINIA	-	-	-	1	1	1	2	3	-	1.76	1.76	3.51	5.27	-	2	2	49	113,835	-	3
TOTAL OR AVERAGE	-	-	2	58	60	60	31	91	-	8.42	8.42	4.35	12.77	-	291	291	746	1,425,489	10	56

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-ALL OPS-CONTINUED:																				
OFFICE:																				
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2,337	-	2
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,098	-	2
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	24,475	-	5
CALIFORNIA	-	-	-	1	1	1	-	1	-	.97	.97	-	.97	-	23	23	120	206,463	1	44
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7,886	-	4
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	15,714	-	7
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,550	-	1
HAWAII	-	-	-	-	-	-	1	1	-	-	-	4.35	4.35	-	-	-	23	45,983	-	7
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	15,326	-	8
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	989	-	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,122	-	2
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,754	-	2
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8,167	-	1
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,186	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	22,469	-	8
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8,943	-	6
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,688	-	2
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3,196	-	2
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	42,635	-	5
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,613	-	3
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,357	-	2
NEW HAMPSHIRE	-	-	-	1	1	1	-	1	-	26.93	26.93	-	26.93	-	1,562	1,562	5	7,426	-	4
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	206,146	-	6
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	19,018	-	8
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,882	-	9
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	14,837	-	4
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,406	-	1
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	17,697	1	13
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	76,160	-	9
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	33,946	-	10
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5,168	-	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10,299	-	3
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	600	-	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4,392	-	2
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	17,561	-	10
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	32,294	-	5
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	15,206	-	9
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	.43	.43	.21	.64	-	17	17	566	940,989	2	210

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE (CRUSHED):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,233	1	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	19,751	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	276	1	-
GEORGIA	-	-	-	1	1	1	-	1	-	2.12	2.12	-	2.12	-	6	6	39	94,358	5	-
ILLINOIS	-	-	-	7	7	7	1	8	-	6.43	6.43	.92	7.35	-	184	184	117	217,768	8	-
INDIANA	-	-	-	6	6	6	2	8	-	8.86	8.86	2.95	11.81	-	84	84	56	135,492	5	-
IOWA	-	-	-	9	9	9	3	12	-	9.59	9.59	3.20	12.79	-	207	207	88	187,711	8	-
KANSAS	-	-	-	4	4	4	3	7	-	6.99	6.99	5.24	12.24	-	217	217	68	114,416	9	-
KENTUCKY	-	-	-	28	28	28	14	42	-	6.33	6.33	3.17	9.50	-	142	142	440	884,630	23	-
MARYLAND	-	-	-	8	8	8	1	9	-	43.28	43.28	5.41	48.69	-	1,287	1,287	19	36,971	2	-
MISSOURI	-	-	-	2	2	2	1	3	-	2.43	2.43	1.22	3.65	-	74	74	89	164,524	12	-
NEBRASKA	-	-	-	5	5	5	1	6	-	9.71	9.71	1.94	11.65	-	136	136	43	103,012	3	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	22,257	1	-
OKLAHOMA	-	-	-	1	1	1	-	1	-	5.60	5.60	-	5.60	-	246	246	18	35,732	1	-
PENNSYLVANIA	-	-	-	13	13	13	9	22	-	12.76	12.76	8.83	21.59	-	404	404	114	203,767	10	-
TENNESSEE	-	-	-	5	5	5	1	6	-	9.60	9.60	1.92	11.52	-	639	639	49	104,178	4	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,393	2	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,037	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	8.16	8.16	-	8.16	-	245	245	13	24,517	1	-
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	3.67	3.67	-	3.67	-	22	22	52	109,064	3	-
WISCONSIN	-	-	-	3	3	3	1	4	-	53.67	53.67	17.89	71.56	-	1,020	1,020	6	11,179	1	-
TOTAL OR AVERAGE	-	-	-	95	95	95	37	132	-	7.63	7.63	2.97	10.60	-	198	198	1,268	2,490,271	103	-
SURFACE AT UNDERGROUND:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,802	-	1
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	276	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	12,744	-	2
ILLINOIS	-	-	-	5	5	5	4	9	-	9.46	9.46	7.57	17.02	-	170	170	50	105,748	-	5
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	18,298	-	2
IOWA	-	-	-	2	2	2	3	5	-	6.27	6.27	9.41	15.68	-	9	9	36	63,767	-	6
KANSAS	-	-	-	1	1	1	-	1	-	8.05	8.05	-	8.05	-	8	8	14	24,844	-	6
KENTUCKY	-	-	-	10	10	10	4	14	-	7.44	7.44	2.98	10.42	-	131	131	130	268,742	-	18
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	15.91	15.91	-	-	-	12	25,140	-	1
MISSOURI	-	-	-	2	2	2	1	3	-	9.82	9.82	4.91	14.73	-	192	192	25	40,731	-	5
NEBRASKA	-	-	-	-	-	-	6	6	-	-	-	50.69	50.69	-	-	-	7	23,674	-	2
PENNSYLVANIA	-	-	-	8	8	8	1	9	-	25.42	25.42	3.18	28.60	-	448	448	35	62,934	-	3
TENNESSEE	-	-	1	-	1	1	3	4	-	4.96	4.96	14.89	19.85	-	248	248	18	40,299	-	2
TEXAS	-	-	-	-	-	-	1	1	-	-	-	24.18	24.18	-	-	-	5	8,270	-	2
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	3.05	3.05	-	3.05	-	43	43	33	65,597	1	2
WISCONSIN	-	-	-	2	2	2	1	3	-	23.82	23.82	11.91	35.72	-	405	405	9	16,796	-	1
TOTAL OR AVERAGE	-	-	1	31	32	32	26	58	-	8.06	8.06	6.55	14.62	-	138	138	396	793,662	1	59

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1986 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-CRUSHED-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	1	-	-	17	17	18	27	45	.23	3.89	4.12	6.18	10.31	1,374	47	1,422	370	873,109	40	-
ALASKA	-	-	-	2	2	2	5	7	-	4.69	4.69	11.73	16.43	-	26	26	62	85,222	13	-
ARIZONA	-	-	-	2	2	2	4	6	-	1.73	1.73	3.45	5.18	-	8	8	137	231,770	24	-
ARKANSAS	-	-	1	26	27	27	33	60	-	5.13	5.13	6.27	11.41	-	152	152	554	1,052,119	52	-
CALIFORNIA	2	-	1	65	66	68	32	100	.24	7.82	8.06	3.79	11.85	1,423	326	1,749	934	1,687,129	94	-
COLORADO	-	-	-	12	12	12	7	19	-	8.37	8.37	4.88	13.26	-	66	66	177	286,683	27	-
CONNECTICUT	-	-	-	37	37	37	13	50	-	8.04	8.04	2.83	10.87	-	165	165	423	920,221	34	-
FLORIDA	2	-	2	117	119	121	72	193	.09	5.45	5.54	3.30	8.84	549	123	672	1,973	4,368,213	127	-
GEORGIA	-	-	1	22	23	23	28	51	-	3.03	3.03	3.68	6.71	-	451	451	678	1,519,292	66	-
HAWAII	-	-	-	7	7	7	1	8	-	3.18	3.18	.45	3.63	-	52	52	220	440,749	19	-
IDAHO	-	-	-	5	5	5	1	6	-	4.29	4.29	.86	5.14	-	153	153	166	233,298	32	-
ILLINOIS	2	-	-	42	42	44	26	70	.20	4.15	4.34	2.57	6.91	1,185	89	1,273	991	2,025,712	138	-
INDIANA	1	-	-	32	32	33	35	68	.17	5.36	5.52	5.86	11.38	1,004	86	1,090	596	1,194,968	80	-
IOWA	1	-	1	19	20	21	13	34	.14	2.77	2.91	1.80	4.71	832	46	878	769	1,442,236	97	-
KANSAS	-	-	3	21	24	24	27	51	-	4.95	4.95	5.57	10.52	-	112	112	619	969,869	79	-
KENTUCKY	1	-	1	31	32	33	11	44	.13	4.04	4.17	1.39	5.56	758	306	1,064	774	1,583,465	71	-
LOUISIANA	-	-	-	2	2	2	1	3	-	10.45	10.45	5.22	15.67	-	10	10	22	38,292	4	-
MAINE	-	-	-	4	4	4	1	5	-	6.05	6.05	1.51	7.57	-	107	107	70	132,152	12	-
MARYLAND	1	-	1	26	27	28	9	37	.25	6.82	7.07	2.27	9.35	1,515	137	1,652	351	791,858	27	-
MASSACHUSETTS	-	-	-	22	22	22	6	28	-	8.07	8.07	2.20	10.27	-	213	213	292	545,201	37	-
MICHIGAN	1	-	-	30	30	31	21	52	.19	5.57	5.76	3.90	9.66	1,114	159	1,273	542	1,076,997	23	-
MINNESOTA	-	-	-	17	17	17	6	23	-	6.27	6.27	2.21	8.48	-	85	85	332	542,613	45	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-
MISSOURI	-	-	3	65	68	68	44	112	-	5.95	5.95	3.85	9.80	-	204	204	1,281	2,284,925	178	-
MONTANA	-	-	-	6	6	6	8	14	-	11.60	11.60	15.47	27.07	-	73	73	66	103,447	10	-
NEBRASKA	-	-	-	2	2	2	1	3	-	2.81	2.81	1.40	4.21	-	87	87	79	142,495	9	-
NEVADA	-	-	1	3	4	4	2	6	-	8.14	8.14	4.07	12.21	-	142	142	63	98,315	8	-
NEW HAMPSHIRE	-	-	-	9	9	9	4	13	-	11.73	11.73	5.21	16.94	-	95	95	83	153,469	11	-
NEW JERSEY	-	-	-	42	42	42	11	53	-	6.38	6.38	1.67	8.05	-	102	102	607	1,317,174	26	-
NEW MEXICO	-	-	-	7	7	7	10	17	-	4.31	4.31	6.16	10.48	-	62	62	243	324,482	41	-
NEW YORK	-	-	2	46	48	48	25	73	-	5.72	5.72	2.98	8.70	-	98	98	800	1,678,307	92	-
NORTH CAROLINA	-	-	-	41	41	41	57	98	-	3.87	3.87	5.38	9.25	-	100	100	964	2,118,902	87	-
OHIO	1	-	-	44	44	45	23	68	.10	4.45	4.55	2.33	6.88	607	137	744	956	1,976,121	114	-
OKLAHOMA	-	-	1	39	40	40	21	61	-	4.59	4.59	2.41	6.99	-	85	85	877	1,744,515	65	-
OREGON	-	-	-	22	22	22	11	33	-	4.49	4.49	2.24	6.73	-	150	150	629	980,932	98	-
PENNSYLVANIA	-	-	6	139	145	145	123	268	-	6.21	6.21	5.26	11.47	-	159	159	2,197	4,673,054	172	-
PUERTO RICO	1	-	-	30	30	31	3	34	.19	5.71	5.90	.57	6.47	1,141	100	1,241	550	1,051,391	50	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	39,173	5	-
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	3.75	3.75	6.43	10.18	-	54	54	341	746,195	34	-
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	5.30	5.30	5.30	10.60	-	81	81	192	377,375	14	-
TENNESSEE	-	-	3	34	37	37	46	83	-	4.35	4.35	5.41	9.75	-	185	185	891	1,701,754	121	-
TEXAS	-	-	5	66	71	71	83	154	-	4.19	4.19	4.90	9.09	-	636	636	1,658	3,388,667	171	-
UTAH	-	-	-	1	1	1	1	2	-	1.84	1.84	1.84	3.67	-	9	9	54	108,853	6	-
VERMONT	-	-	-	11	11	11	3	14	-	12.72	12.72	3.47	16.19	-	325	325	102	172,909	15	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	3	42	45	45	37	82	-	3.77	3.77	3.10	6.87	-	66	66	1,081	2,388,145	95	-
WASHINGTON	-	-	-	15	15	15	16	31	-	3.90	3.90	4.16	8.05	-	157	157	539	769,981	88	-
WEST VIRGINIA	-	-	-	16	16	16	5	21	-	5.52	5.52	1.73	7.25	-	117	117	322	579,580	43	-
WISCONSIN	-	-	-	27	27	27	20	47	-	6.13	6.13	4.54	10.68	-	114	114	524	880,545	112	-
WYOMING	-	-	-	2	2	2	2	4	-	3.08	3.08	3.08	6.16	-	45	45	70	129,790	10	-
TOTAL OR AVERAGE	14	-	35	1,292	1,327	1,341	969	2,310	.05	5.10	5.15	3.72	8.87	323	176	498	26,295	52,073,650	2,812	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	1	-	-	17	17	18	27	45	.23	3.89	4.12	6.18	10.31	1,374	47	1,422	370	873,109	40	-
ALASKA	-	-	-	2	2	2	5	7	-	4.69	4.69	11.73	16.43	-	26	26	62	85,222	13	-
ARIZONA	-	-	-	2	2	2	4	6	-	1.73	1.73	3.45	5.18	-	8	8	137	231,770	24	-
ARKANSAS	-	-	1	26	27	27	33	60	-	5.13	5.13	6.27	11.41	-	152	152	554	1,052,119	52	-
CALIFORNIA	2	-	1	67	68	70	32	102	.23	7.89	8.12	3.71	11.84	1,392	324	1,716	957	1,723,624	95	-
COLORADO	-	-	-	12	12	12	7	19	-	8.37	8.37	4.88	13.26	-	66	66	177	286,683	27	-
CONNECTICUT	-	-	-	37	37	37	13	50	-	8.04	8.04	2.83	10.87	-	165	165	423	920,221	24	-
FLORIDA	2	-	2	118	120	122	72	194	.09	5.48	5.57	3.29	8.86	548	124	672	1,977	4,379,499	128	-
GEORGIA	-	-	1	22	23	23	28	51	-	3.03	3.03	3.69	6.71	-	451	451	678	1,519,292	66	-
HAWAII	-	-	-	7	7	7	1	8	-	3.18	3.18	.45	3.63	-	52	52	220	440,749	19	-
IDAHO	-	-	-	5	5	5	1	6	-	4.29	4.29	.86	5.14	-	153	153	166	233,299	32	-
ILLINOIS	2	-	-	42	42	44	26	70	.20	4.15	4.34	2.57	6.91	1,185	88	1,273	981	2,025,712	138	-
INDIANA	1	-	-	32	32	33	35	68	.17	5.36	5.52	5.86	11.38	1,004	86	1,090	596	1,194,968	80	-
IOWA	1	-	1	19	20	21	13	34	.14	2.77	2.91	1.80	4.71	832	46	878	769	1,442,236	97	-
KANSAS	-	-	3	21	24	24	27	51	-	4.95	4.95	5.57	10.52	-	112	112	619	969,860	70	-
KENTUCKY	1	-	1	31	32	33	11	44	.13	4.04	4.17	1.39	5.56	758	306	1,064	774	1,583,465	71	-
LOUISIANA	-	-	-	6	6	6	2	8	-	3.81	3.81	1.27	5.08	-	29	29	128	314,830	10	-
MAINE	-	-	-	4	4	4	1	5	-	6.05	6.05	1.51	7.57	-	107	107	70	132,152	12	-
MARYLAND	1	-	1	26	27	28	9	37	.25	6.82	7.07	2.27	9.35	1,515	137	1,652	351	791,858	27	-
MASSACHUSETTS	-	-	-	22	22	22	6	28	-	8.07	8.07	2.20	10.27	-	213	213	292	545,201	37	-
MICHIGAN	1	-	-	30	30	31	21	52	.19	5.57	5.76	3.90	9.66	1,114	159	1,273	542	1,076,997	23	-
MINNESOTA	-	-	-	17	17	17	6	23	-	6.27	6.27	2.21	8.48	-	85	85	332	542,613	45	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-
MISSOURI	-	-	3	66	69	69	44	113	-	6.01	6.01	3.83	9.85	-	207	207	1,287	2,295,359	179	-
MONTANA	-	-	-	6	6	6	8	14	-	11.60	11.60	15.47	27.07	-	73	73	66	103,447	10	-
NEBRASKA	-	-	-	2	2	2	1	3	-	2.79	2.79	1.40	4.19	-	87	87	80	143,350	10	-
NEVADA	-	-	1	3	4	4	2	6	-	8.14	8.14	4.07	12.21	-	142	142	63	98,315	8	-
NEW HAMPSHIRE	-	-	-	9	9	9	4	13	-	11.73	11.73	5.21	16.94	-	95	95	83	153,469	11	-
NEW JERSEY	-	-	-	42	42	42	11	53	-	6.38	6.38	1.67	8.05	-	102	102	607	1,317,174	26	-
NEW MEXICO	-	-	-	7	7	7	10	17	-	4.31	4.31	6.16	10.48	-	62	62	243	324,482	41	-
NEW YORK	-	-	2	46	48	48	25	73	-	5.72	5.72	2.98	8.70	-	98	98	800	1,678,307	92	-
NORTH CAROLINA	-	-	-	41	41	41	57	98	-	3.87	3.87	5.38	9.25	-	100	100	964	2,118,902	87	-
OHIO	1	-	-	44	44	45	23	68	.10	4.45	4.55	2.33	6.88	607	137	744	956	1,976,121	114	-
OKLAHOMA	-	-	1	39	40	40	21	61	-	4.59	4.59	2.41	6.99	-	85	85	877	1,744,515	65	-
OREGON	-	-	-	22	22	22	11	33	-	4.49	4.49	2.24	6.73	-	150	150	629	980,932	98	-
PENNSYLVANIA	-	-	6	139	145	145	123	268	-	6.21	6.21	5.26	11.47	-	159	159	2,197	4,673,054	172	-
PUERTO RICO	1	-	-	30	30	31	3	34	.19	5.71	5.90	.57	6.47	1,141	100	1,241	550	1,051,391	50	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	39,173	5	-
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	3.75	3.75	6.43	10.18	-	54	54	341	746,195	34	-
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	5.30	5.30	5.30	10.60	-	81	81	192	377,375	14	-
TENNESSEE	-	-	3	34	37	37	46	83	-	4.35	4.35	5.41	9.75	-	185	185	891	1,701,754	121	-
TEXAS	-	-	5	66	71	71	83	154	-	4.19	4.19	4.90	9.09	-	636	636	1,658	3,388,667	171	-
UTAH	-	-	-	1	1	1	1	2	-	1.84	1.84	1.84	3.67	-	9	9	54	108,853	6	-
VERMONT	-	-	-	11	11	11	3	14	-	12.72	12.72	3.47	16.19	-	325	325	102	172,909	15	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	3	42	45	45	37	82	-	3.77	3.77	3.10	6.87	-	66	66	1,081	2,388,145	95	-
WASHINGTON	-	-	-	15	15	15	16	31	-	3.90	3.90	4.16	8.05	-	157	157	539	769,981	88	-
WEST VIRGINIA	-	-	-	16	16	16	5	21	-	5.52	5.52	1.73	7.25	-	117	117	322	579,580	43	-
WISCONSIN	-	-	-	27	27	27	20	47	-	6.13	6.13	4.54	10.68	-	114	114	524	880,545	112	-
WYOMING	-	-	-	2	2	2	2	4	-	3.08	3.08	3.08	6.16	-	45	45	70	129,790	10	-
TOTAL OR AVERAGE	14	-	35	1,300	1,335	1,349	970	2,319	.05	5.09	5.15	3.70	8.85	321	175	496	26,435	52,409,258	2,822	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-ALL OPS-CONTINUED: TOTAL OR AVERAGE, MINING:																				
ALASKA	-	-	-	2	2	2	1	3	-	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	29,617	5	-
ARKANSAS	-	-	-	2	2	2	3	5	-	2.98	2.98	4.47	7.44	-	13	13	68	134,354	10	-
CALIFORNIA	2	-	-	48	48	50	22	72	.43	10.20	10.63	4.68	15.30	2,551	196	2,747	543	940,873	54	-
COLORADO	-	-	-	2	2	2	-	2	-	5.28	5.28	-	5.28	-	53	53	66	75,702	12	-
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.75	1.75	-	1.75	-	7	7	60	114,083	8	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	3	3	3	-	3	-	2.35	2.35	-	2.35	-	13	13	136	255,375	11	-
IDAHO	-	-	-	6	6	6	6	12	-	7.00	7.00	7.00	14.01	-	215	215	127	171,360	25	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,864	1	-
KANSAS	-	-	-	1	1	1	-	1	-	7.69	7.69	-	7.69	-	369	369	20	26,021	4	-
KENTUCKY	-	-	-	1	1	1	1	2	-	4.08	4.08	4.08	8.16	-	114	114	21	49,040	2	-
LOUISIANA	-	-	-	4	4	4	2	6	-	3.41	3.41	1.71	5.12	-	18	18	95	234,553	6	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	1	-
MARYLAND	-	-	-	1	1	1	-	1	-	1.62	1.62	-	1.62	-	78	78	79	123,373	11	-
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	9.20	9.20	1.84	11.04	-	190	190	49	108,687	7	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	6.02	6.02	-	-	-	24	33,233	5	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	27,219	3	-
MISSOURI	-	-	-	1	1	1	3	4	-	3.14	3.14	9.42	12.56	-	97	97	46	63,710	5	-
MONTANA	-	-	-	2	2	2	3	5	-	9.51	9.51	14.27	23.79	-	105	105	27	42,042	3	-
NEVADA	-	-	-	1	1	1	1	2	-	8.21	8.21	8.21	16.43	-	8	8	22	24,348	4	-
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	15.16	15.16	3.03	18.19	-	121	121	32	65,963	5	-
NEW JERSEY	-	-	-	24	24	24	6	30	-	11.19	11.19	2.80	13.99	-	167	167	176	428,989	6	-
NEW MEXICO	-	-	-	4	4	4	4	8	-	4.47	4.47	4.47	8.95	-	54	54	143	178,815	19	-
NEW YORK	-	-	-	4	4	4	-	4	-	7.20	7.20	-	7.20	-	119	119	69	111,034	15	-
NORTH CAROLINA	-	-	-	5	5	5	2	7	-	17.23	17.23	6.89	24.13	-	644	644	48	58,030	8	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2,395	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	4,334	3	-
OREGON	-	-	-	6	6	6	2	8	-	5.22	5.22	1.74	6.96	-	319	319	186	229,764	34	-
PENNSYLVANIA	-	-	-	5	5	5	2	7	-	2.69	2.69	1.08	3.76	-	33	33	209	371,889	31	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	123,850	12	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13,260	2	-
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	4.66	4.66	-	4.66	-	9	9	22	42,912	3	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,784	3	-
TEXAS	-	-	-	4	4	4	4	8	-	5.45	5.45	5.45	10.90	-	60	60	96	146,772	18	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	5	6	6	1	7	-	10.56	10.56	1.76	12.31	-	220	220	46	113,689	5	-
WASHINGTON	-	-	-	5	5	5	2	7	-	4.64	4.64	1.86	6.50	-	314	314	163	215,402	26	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	18.64	18.64	-	-	-	24	21,402	7	-
TOTAL OR AVERAGE	2	-	1	150	151	153	70	223	.08	6.38	6.46	2.96	9.42	507	132	639	2,865	4,734,187	386	-
INDEPENDENT SHOPS:																				
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	29,148	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	29,148	1	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-ALL OPS-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALASKA	-	-	-	2	2	2	1	3	-	11.12	11.12	5.56	16.68	-	61	61	23	35,974	3	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	29,617	5	-
ARKANSAS	-	-	-	2	2	2	4	6	-	2.44	2.44	4.87	7.31	-	11	11	93	164,169	11	2
CALIFORNIA	2	-	-	64	64	66	32	98	.31	10.00	10.32	5.00	15.32	1,876	204	2,080	738	1,279,629	57	10
COLORADO	-	-	-	4	4	4	4	8	-	6.55	6.55	6.55	13.10	-	56	56	97	122,184	14	-
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.75	1.75	-	1.75	-	7	7	60	114,083	8	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	3	3	3	5	8	-	1.78	1.78	2.97	4.76	-	10	10	175	336,468	11	2
IDAHO	-	-	-	8	8	8	6	14	-	8.29	8.29	6.22	14.51	-	194	194	141	193,017	25	1
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,864	1	-
KANSAS	-	-	-	1	1	1	-	1	-	6.12	6.12	-	6.12	-	294	294	25	32,673	4	2
KENTUCKY	-	-	-	1	1	1	1	2	-	4.08	4.08	4.08	8.16	-	114	114	21	49,040	2	-
LOUISIANA	-	-	-	4	4	4	2	6	-	3.41	3.41	1.71	5.12	-	18	18	95	234,553	6	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	32,681	1	-
MARYLAND	-	-	-	1	1	1	-	1	-	1.26	1.26	-	1.26	-	60	60	98	158,860	11	3
MASSACHUSETTS	-	-	-	10	10	10	2	12	-	12.38	12.38	2.48	14.85	-	177	177	71	161,596	7	2
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	6.02	6.02	-	-	-	24	33,233	5	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	27,998	3	1
MISSOURI	-	-	-	3	3	3	3	6	-	6.07	6.07	6.07	12.14	-	115	115	68	98,870	5	4
MONTANA	-	-	-	2	2	2	3	5	-	9.51	9.51	14.27	23.79	-	105	105	27	42,042	3	-
NEVADA	-	-	1	1	2	2	1	3	-	14.62	14.62	7.31	21.94	-	2,201	2,201	26	27,353	5	1
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	15.16	15.16	3.03	18.19	-	121	121	32	65,963	5	-
NEW JERSEY	-	-	-	37	37	37	9	46	-	10.35	10.35	2.52	12.87	-	180	180	299	714,651	6	4
NEW MEXICO	-	-	-	4	4	4	4	8	-	4.34	4.34	4.34	8.68	-	52	52	151	184,266	21	-
NEW YORK	-	-	-	11	11	11	1	12	-	7.36	7.36	.67	8.03	-	70	70	158	298,965	15	9
NORTH CAROLINA	-	-	-	5	5	5	2	7	-	14.33	14.33	5.73	20.07	-	536	536	69	69,763	8	1
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	31,543	2	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	4,334	3	-
OREGON	-	-	-	6	6	6	2	8	-	5.22	5.22	1.74	6.96	-	319	319	186	229,764	34	-
PENNSYLVANIA	-	-	1	13	14	14	4	18	-	5.71	5.71	1.63	7.34	-	421	421	263	490,672	32	6
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	124,810	12	1
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	5.54	5.54	-	-	-	17	36,090	2	1
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	3.21	3.21	3.21	6.41	-	6	6	31	62,370	3	1
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3,198	2	-
TENNESSEE	-	-	-	2	2	2	-	2	-	10.88	10.88	-	10.88	-	71	71	19	36,755	3	1
TEXAS	-	-	-	4	4	4	4	8	-	5.37	5.37	5.37	10.75	-	59	59	97	148,852	18	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	6	7	7	3	10	-	6.15	6.15	2.64	8.79	-	111	111	95	227,524	5	3
WASHINGTON	-	-	-	5	5	5	2	7	-	4.64	4.64	1.86	6.50	-	314	314	163	215,402	26	-
WYOMING	-	-	-	-	-	-	2	2	-	-	-	18.64	18.64	-	-	-	24	21,462	7	-
TOTAL OR AVERAGE	2	-	3	208	211	213	101	314	.06	6.82	6.88	3.26	10.15	388	168	556	3,626	6,188,824	397	56

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
MISC. STN-ALL OPS-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALASKA	-	-	-	2	2	2	1	3	-	10.44	10.44	5.22	15.66	-	57	57	27	38,311	3	2
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	31,715	5	2
ARKANSAS	-	-	-	2	2	2	4	6	-	2.12	2.12	4.24	6.36	-	10	10	105	188,644	11	7
CALIFORNIA	2	-	-	65	65	67	32	99	.27	8.75	9.02	4.31	13.32	1,615	179	1,794	858	1,486,092	58	54
COLORADO	-	-	-	4	4	4	4	8	-	6.15	6.15	6.15	12.30	-	52	52	104	130,070	14	4
CONNECTICUT	-	-	-	1	1	1	-	1	-	1.54	1.54	-	1.54	-	6	6	68	129,797	8	7
FLORIDA	-	-	-	2	2	2	-	2	-	12.65	12.65	-	12.65	-	171	171	16	31,615	1	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,832	1	-
HAWAII	-	-	-	3	3	3	6	9	-	1.57	1.57	3.14	4.71	-	9	9	198	382,451	11	9
IDAHO	-	-	-	8	8	8	6	14	-	7.68	7.68	5.76	13.44	-	180	180	157	208,343	25	9
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	12,853	1	1
KANSAS	-	-	-	1	1	1	-	1	-	4.27	4.27	-	4.27	-	205	205	33	46,795	4	4
KENTUCKY	-	-	-	1	1	1	1	2	-	3.79	3.79	3.79	7.58	-	106	106	23	52,794	2	2
LOUISIANA	-	-	-	4	4	4	2	6	-	3.30	3.30	1.65	4.94	-	17	17	99	242,720	6	1
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	36,867	1	1
MARYLAND	-	-	-	1	1	1	-	1	-	1.10	1.10	-	1.10	-	53	53	112	181,329	11	11
MASSACHUSETTS	-	-	-	10	10	10	2	12	-	11.73	11.73	2.35	14.07	-	168	168	79	170,539	7	8
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	5.73	5.73	-	-	-	26	34,921	5	2
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	31,194	3	3
MISSOURI	-	-	-	3	3	3	3	6	-	4.24	4.24	4.24	8.48	-	81	81	91	141,505	5	9
MONTANA	-	-	-	2	2	2	3	5	-	8.96	8.96	13.44	22.39	-	99	99	30	44,655	3	3
NEVADA	-	-	1	1	2	2	1	3	-	13.93	13.93	6.97	20.90	-	2,097	2,097	29	28,710	5	3
NEW HAMPSHIRE	-	-	-	6	6	6	1	7	-	16.35	16.35	2.73	19.08	-	267	267	37	73,389	5	4
NEW JERSEY	-	-	-	37	37	37	9	46	-	8.04	8.04	1.95	9.99	-	139	139	402	920,797	6	10
NEW MEXICO	-	-	-	4	4	4	4	8	-	3.94	3.94	3.94	7.87	-	47	47	169	203,284	21	8
NEW YORK	-	-	-	11	11	11	1	12	-	6.65	6.65	.60	7.25	-	63	63	175	330,847	15	18
NORTH CAROLINA	-	-	-	5	5	5	2	7	-	11.82	11.82	4.73	16.55	-	442	442	78	84,600	8	5
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	36,949	2	1
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	4,334	3	-
OREGON	-	-	-	6	6	6	2	8	-	4.85	4.85	1.62	6.47	-	296	296	206	247,461	35	13
PENNSYLVANIA	-	-	1	13	14	14	4	18	-	4.94	4.94	1.41	6.35	-	364	364	305	566,832	32	15
PUERTO RICC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	113	158,756	12	11
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	4.85	4.85	-	-	-	19	41,258	2	2
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	2.75	2.75	2.75	5.50	-	6	6	37	72,669	3	4
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3,798	2	1
TENNESSEE	-	-	-	2	2	2	-	2	-	9.72	9.72	-	9.72	-	63	63	21	41,147	3	3
TEXAS	-	-	-	4	4	4	4	8	-	4.81	4.81	4.81	9.61	-	53	53	113	166,413	18	11
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,411	3	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	9,228	1	-
VIRGINIA	-	-	1	6	7	7	3	10	-	5.39	5.39	2.31	7.70	-	97	97	109	259,818	5	8
WASHINGTON	-	-	-	5	5	5	2	7	-	4.34	4.34	1.73	6.07	-	293	293	174	230,608	26	9
WYOMING	-	-	-	-	-	-	2	2	-	-	-	18.64	18.64	-	-	-	24	21,462	7	-
TOTAL OR AVERAGE	2	-	3	210	213	215	102	317	.06	5.97	6.03	2.86	8.89	337	148	485	4,192	7,129,813	399	266

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, UG:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4,233	1	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	35,553	1	1
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	552	1	1
GEORGIA	-	-	-	1	1	1	-	1	-	1.87	1.87	-	1.87	-	6	6	44	107,103	5	2
ILLINOIS	-	-	-	12	12	12	5	17	-	7.42	7.42	3.09	10.51	-	179	179	167	323,517	8	5
INDIANA	-	-	-	6	6	6	2	8	-	7.80	7.80	2.60	10.40	-	74	74	64	153,790	5	2
IOWA	-	-	-	11	11	11	6	17	-	8.75	8.75	4.77	13.52	-	157	157	124	251,478	8	6
KANSAS	-	-	-	5	5	5	3	8	-	7.18	7.18	4.31	11.49	-	180	180	82	139,260	9	6
KENTUCKY	-	-	-	38	38	38	18	56	-	6.59	6.59	3.12	9.71	-	139	139	570	1,153,372	23	18
MARYLAND	-	-	-	8	8	8	3	11	-	25.76	25.76	9.66	35.42	-	766	766	31	62,111	2	1
MISSOURI	-	-	-	4	4	4	2	6	-	3.90	3.90	1.95	5.85	-	97	97	114	205,255	12	5
NEBRASKA	-	-	-	5	5	5	7	12	-	7.89	7.89	11.05	18.94	-	111	111	50	126,686	3	2
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	22,257	1	-
OKLAHOMA	-	-	-	1	1	1	-	1	-	5.60	5.60	-	5.60	-	246	246	18	35,732	1	-
PENNSYLVANIA	-	-	-	21	21	21	10	31	-	15.75	15.75	7.50	23.25	-	415	415	149	266,701	10	3
TENNESSEE	-	-	1	5	6	6	4	10	-	8.31	8.31	5.54	13.84	-	530	530	67	144,477	4	2
TEXAS	-	-	-	-	-	-	1	1	-	-	-	8.82	8.82	-	-	-	13	22,663	2	2
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,037	1	-
VIRGINIA	-	-	-	1	1	1	-	1	-	8.16	8.16	-	8.16	-	245	245	13	24,517	1	-
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	3.44	3.44	-	3.44	-	30	30	85	174,661	4	2
WISCONSIN	-	-	-	5	5	5	2	7	-	35.75	35.75	14.30	50.04	-	651	651	15	27,975	1	1
TOTAL OR AVERAGE	-	-	1	126	127	127	63	190	-	7.73	7.73	3.84	11.57	-	183	183	1,664	3,283,933	104	59

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-CRUSHED-CONTINUED:																				
DREDGE:																				
CALIFORNIA	-	-	-	2	2	2	-	2	-	10.96	10.96	-	10.96	-	236	236	23	36,495	1	-
FLORIDA	-	-	-	1	1	1	-	1	-	17.72	17.72	-	17.72	-	532	532	4	11,286	1	-
LOUISIANA	-	-	-	4	4	4	1	5	-	2.89	2.89	.72	3.62	-	32	32	106	276,538	6	-
MISSOURI	-	-	-	1	1	1	-	1	-	19.17	19.17	-	19.17	-	767	767	6	10,434	1	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	855	1	-
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	4.77	4.77	.60	5.36	-	94	94	140	335,608	10	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-CRUSHED-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALABAMA	1	-	-	17	17	18	27	45	.23	3.88	4.10	6.15	10.26	1,358	47	1,415	376	877,342	41	-
ALASKA	-	-	-	2	2	2	5	7	-	4.69	4.69	11.73	16.43	-	26	26	62	85,222	13	-
ARIZONA	-	-	-	2	2	2	4	6	-	1.73	1.73	3.45	5.18	-	8	8	137	231,770	24	-
ARKANSAS	-	-	1	26	27	27	33	60	-	4.96	4.96	6.07	11.03	-	147	147	572	1,087,672	53	1
CALIFORNIA	2	-	1	67	68	70	32	102	.23	7.89	8.12	3.71	11.84	1,392	324	1,716	957	1,723,624	95	-
COLORADO	-	-	-	12	12	12	7	19	-	8.36	8.36	4.87	13.23	-	66	66	181	287,235	28	1
CONNECTICUT	-	-	-	37	37	37	13	50	-	8.04	8.04	2.83	10.87	-	165	165	423	920,221	24	-
FLORIDA	2	-	2	118	120	122	72	194	.09	5.48	5.57	3.29	8.86	548	124	672	1,977	4,379,499	128	-
GEORGIA	-	-	1	23	24	24	28	52	-	2.95	2.95	3.44	6.39	-	422	422	722	1,626,395	71	2
HAWAII	-	-	-	7	7	7	1	8	-	3.18	3.18	.45	3.63	-	52	52	220	440,749	19	-
IDAHO	-	-	-	5	5	5	1	6	-	4.29	4.29	.86	5.14	-	153	153	166	233,299	32	-
ILLINOIS	2	-	-	54	54	56	31	87	.17	4.60	4.77	2.64	7.41	1,022	101	1,123	1,158	2,349,229	146	5
INDIANA	1	-	-	38	38	39	37	76	.15	5.63	5.78	5.49	11.27	890	85	974	660	1,348,758	85	2
IOWA	1	-	1	30	31	32	19	51	.12	3.66	3.78	2.24	6.02	709	62	771	893	1,693,714	105	6
KANSAS	-	-	3	26	29	29	30	59	-	5.23	5.23	5.41	10.64	-	121	121	701	1,109,129	88	6
KENTUCKY	1	-	1	69	70	71	29	100	.07	5.12	5.19	2.12	7.31	438	236	674	1,344	2,736,837	94	18
LOUISIANA	-	-	-	6	6	6	2	8	-	3.81	3.81	1.27	5.08	-	29	29	128	314,830	10	-
MAINE	-	-	-	4	4	4	1	5	-	6.05	6.05	1.51	7.57	-	107	107	70	132,152	12	-
MARYLAND	1	-	1	34	35	36	12	48	.23	8.20	8.43	2.81	11.24	1,405	183	1,588	382	853,969	29	1
MASSACHUSETTS	-	-	-	22	22	22	6	28	-	8.07	8.07	2.20	10.27	-	213	213	292	545,201	37	-
MICHIGAN	1	-	-	30	30	31	21	52	.19	5.57	5.76	3.90	9.66	1,114	159	1,273	542	1,076,997	23	-
MINNESOTA	-	-	-	17	17	17	6	23	-	6.27	6.27	2.21	8.48	-	85	85	332	542,613	45	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	27,727	3	-
MISSOURI	-	-	3	70	73	73	46	119	-	5.84	5.84	3.68	9.52	-	198	198	1,401	2,500,614	191	5
MONTANA	-	-	-	6	6	6	8	14	-	11.60	11.60	15.47	27.07	-	73	73	66	103,447	10	-
NEBRASKA	-	-	-	7	7	7	8	15	-	5.18	5.18	5.93	11.11	-	98	98	130	270,036	13	2
NEVADA	-	-	1	3	4	4	2	6	-	8.14	8.14	4.07	12.21	-	142	142	63	98,315	8	-
NEW HAMPSHIRE	-	-	-	9	9	9	4	13	-	11.73	11.73	5.21	16.94	-	95	95	83	153,469	11	-
NEW JERSEY	-	-	-	42	42	42	11	53	-	6.38	6.38	1.67	8.05	-	102	102	607	1,317,174	26	-
NEW MEXICO	-	-	-	7	7	7	10	17	-	4.30	4.30	6.14	10.45	-	62	62	248	325,485	42	-
NEW YORK	-	-	2	46	48	48	25	73	-	5.72	5.72	2.98	8.70	-	98	98	800	1,678,307	92	-
NORTH CAROLINA	-	-	-	41	41	41	57	98	-	3.87	3.87	5.38	9.25	-	100	100	964	2,118,902	87	-
OHIO	1	-	-	44	44	45	23	68	.10	4.40	4.50	2.30	6.81	600	136	736	979	1,998,378	115	-
OKLAHOMA	-	-	1	40	41	41	21	62	-	4.61	4.61	2.36	6.97	-	89	89	895	1,780,247	66	-
OREGON	-	-	-	22	22	22	11	33	-	4.49	4.49	2.24	6.73	-	150	150	629	980,932	98	-
PENNSYLVANIA	-	-	6	160	166	166	133	299	-	6.72	6.72	5.38	12.11	-	173	173	2,346	4,939,755	182	3
PUERTO RICO	1	-	-	30	30	31	3	34	.19	5.71	5.90	.57	6.47	1,141	100	1,241	550	1,051,391	50	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	39,173	5	-
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	3.75	3.75	6.43	10.18	-	54	54	341	746,195	34	-
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	5.30	5.30	5.30	10.60	-	81	81	192	377,375	14	-
TENNESSEE	-	-	4	39	43	43	50	93	-	4.66	4.66	5.42	10.07	-	212	212	958	1,846,231	125	2
TEXAS	-	-	5	66	71	71	84	155	-	4.16	4.16	4.92	9.09	-	632	632	1,671	3,411,330	173	2
UTAH	-	-	-	1	1	1	1	2	-	1.82	1.82	1.82	3.64	-	9	9	56	109,890	7	-
VERMONT	-	-	-	11	11	11	3	14	-	12.72	12.72	3.47	16.19	-	325	325	102	172,909	15	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	3	43	46	46	37	83	-	3.81	3.81	3.07	6.88	-	68	68	1,094	2,412,662	96	-
WASHINGTON	-	-	-	15	15	15	16	31	-	3.90	3.90	4.16	8.05	-	157	157	539	769,981	88	-
WEST VIRGINIA	-	-	-	19	19	19	5	24	-	5.04	5.04	1.33	6.36	-	97	97	407	754,241	47	2
WISCONSIN	-	-	-	32	32	32	22	54	-	7.04	7.04	4.84	11.89	-	131	131	539	908,520	113	1
WYOMING	-	-	-	2	2	2	2	4	-	3.08	3.08	3.08	6.16	-	45	45	70	129,790	10	-
TOTAL OR AVERAGE	14	-	36	1,426	1,462	1,476	1,033	2,509	.05	5.25	5.30	3.71	9.01	302	175	477	28,099	55,693,191	2,926	59

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-CRUSHED-CONTINUED:																				
INDEPENDENT SHOPS:																				
ALABAMA	-	-	-	-	-	-	2	2	-	-	-	12.22	12.22	-	-	-	16	32,743	1	-
FLORIDA	-	-	-	-	-	-	1	1	-	-	-	4.83	4.83	-	-	-	17	41,397	2	-
GEORGIA	-	-	-	2	2	2	1	3	-	3.90	3.90	1.95	5.85	-	66	66	53	102,647	2	-
IOWA	-	-	1	-	1	1	-	1	-	10.81	10.81	-	10.81	-	19,456	19,456	8	18,503	1	-
KANSAS	-	-	-	-	-	-	1	1	-	-	-	16.07	16.07	-	-	-	5	12,442	1	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,369	1	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	48,966	2	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	22,482	1	-
TENNESSEE	-	-	-	2	2	2	5	7	-	3.41	3.41	8.51	11.92	-	12	12	53	117,456	2	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.99	4.99	-	-	-	17	40,057	1	-
TOTAL OR AVERAGE	-	-	1	4	5	5	11	16	-	2.24	2.24	4.93	7.17	-	825	825	209	446,062	14	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES: FATAL	NFDL: PERMANENT: TOTAL	NFDL: PERMANENT: PARTIAL	NFDL: TEMPORARY	NFDL: TOTAL NFDL	TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	INCIDENCE RATES: FATAL	INCIDENCE RATES: NFDL	INCIDENCE RATES: ALL FATAL AND NFDL	INCIDENCE RATES: NDL	INCIDENCE RATES: ALL INJURIES	SEVERITY MEASURES: FATAL	SEVERITY MEASURES: NFDL	SEVERITY MEASURES: ALL FATAL AND NFDL	AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
ALL STN-CRUSHED-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	1	-	-	43	43	44	86	130	.07	3.00	3.07	6.01	9.08	419	58	477	1,214	2,863,254	44	33
ALASKA	-	-	-	2	2	2	5	7	-	4.69	4.69	11.73	16.43	-	26	26	62	85,222	13	-
ARIZONA	-	-	-	6	6	6	9	15	-	2.71	2.71	4.06	6.77	-	38	38	230	442,879	25	2
ARKANSAS	-	-	1	49	50	50	68	118	-	4.49	4.49	6.10	10.59	-	99	99	1,155	2,228,933	56	19
CALIFORNIA	2	-	5	164	169	171	102	273	.09	7.82	7.91	4.72	12.63	555	256	811	2,255	4,321,610	101	29
COLORADO	-	-	-	14	14	14	11	25	-	7.50	7.50	5.89	13.39	-	58	58	232	373,317	31	1
CONNECTICUT	-	-	-	42	42	42	13	55	-	6.91	6.91	2.14	9.05	-	132	132	593	1,215,997	25	11
FLORIDA	2	-	4	151	155	157	91	248	.06	4.97	5.03	2.92	7.95	385	104	488	2,810	6,237,853	133	38
GEORGIA	-	-	3	52	55	55	61	116	-	2.45	2.45	2.72	5.17	-	204	204	2,024	4,490,387	82	59
HAWAII	-	-	-	13	13	13	6	19	-	3.15	3.15	1.45	4.60	-	60	60	399	825,541	20	7
IDAHO	-	-	-	7	7	7	1	8	-	5.08	5.08	.73	5.81	-	131	131	197	275,567	34	2
ILLINOIS	2	-	2	131	133	135	92	227	.07	4.94	5.02	3.42	8.44	446	105	551	2,626	5,380,427	156	85
INDIANA	1	-	1	77	78	79	84	163	.06	4.62	4.68	4.98	9.66	355	68	424	1,638	3,375,603	90	65
IOWA	1	-	2	49	51	52	30	82	.08	4.25	4.33	2.50	6.83	499	231	731	1,273	2,402,501	108	51
KANSAS	-	-	5	66	71	71	147	218	-	6.27	6.27	12.99	19.26	-	129	129	1,298	2,263,180	90	31
KENTUCKY	1	-	2	107	109	110	47	157	.05	4.97	5.02	2.14	7.16	274	187	460	2,102	4,382,508	102	76
LOUISIANA	-	-	-	6	6	6	2	8	-	3.61	3.61	1.20	4.81	-	28	28	140	332,687	14	-
MAINE	-	-	-	5	5	5	2	7	-	7.05	7.05	2.82	9.87	-	101	101	78	141,881	13	1
MARYLAND	1	-	1	83	84	85	42	127	.07	6.14	6.22	3.07	9.29	439	115	554	1,264	2,734,729	30	24
MASSACHUSETTS	-	-	-	36	36	36	13	49	-	6.14	6.14	2.22	8.36	-	131	131	607	1,171,686	37	17
MICHIGAN	1	-	-	74	74	75	65	140	.07	5.16	5.23	4.53	9.77	419	129	548	1,380	2,866,936	23	12
MINNESOTA	-	-	-	19	19	19	7	26	-	5.13	5.13	1.89	7.02	-	65	65	439	740,906	46	10
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.82	.82	-	-	-	129	243,093	3	2
MISSOURI	-	-	5	165	170	170	171	341	-	6.04	6.04	6.08	12.12	-	153	153	3,053	5,627,188	197	137
MONTANA	-	-	-	15	15	15	28	43	-	7.61	7.61	14.21	21.82	-	79	79	207	394,054	11	2
NEBRASKA	-	-	-	11	11	11	26	37	-	3.36	3.36	7.94	11.30	-	68	68	342	655,131	13	9
NEVADA	-	-	2	6	8	8	4	12	-	8.53	8.53	4.27	12.80	-	441	441	106	187,489	11	2
NEW HAMPSHIRE	-	-	-	12	12	12	5	17	-	12.76	12.76	5.31	18.07	-	180	180	102	188,157	11	2
NEW JERSEY	-	-	2	66	68	68	17	85	-	7.29	7.29	1.82	9.12	-	134	134	864	1,864,339	26	13
NEW MEXICO	-	-	-	12	12	12	17	29	-	4.90	4.90	6.94	11.83	-	58	58	340	490,170	44	4
NEW YORK	-	-	3	117	120	120	48	168	-	6.11	6.11	2.44	8.55	-	83	83	1,820	3,931,020	92	60
NORTH CAROLINA	-	-	1	70	71	71	100	171	-	3.36	3.36	4.73	8.09	-	75	75	1,940	4,224,866	95	65
OHIO	1	-	-	171	171	172	93	265	.04	6.53	6.57	3.55	10.12	229	128	357	2,495	5,235,260	120	79
OKLAHOMA	-	-	1	79	80	80	76	156	-	6.00	6.00	5.70	11.70	-	103	103	1,333	2,665,694	66	22
OREGON	-	-	-	23	23	23	11	34	-	4.49	4.49	2.15	6.63	-	151	151	651	1,024,886	98	5
PENNSYLVANIA	-	-	9	307	316	316	253	569	-	6.95	6.95	5.56	12.51	-	286	286	4,405	9,098,851	189	104
PUERTO RICO	1	-	-	39	39	40	3	43	.14	5.34	5.48	.41	5.89	822	95	917	765	1,459,448	52	19
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	2.74	2.74	-	-	-	43	73,109	5	2
SOUTH CAROLINA	-	-	1	38	39	39	58	97	-	3.31	3.31	4.92	8.23	-	75	75	1,103	2,357,379	36	26
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	5.30	5.30	5.30	10.60	-	81	81	192	377,375	14	-
TENNESSEE	-	-	4	80	84	84	106	190	-	4.58	4.58	5.78	10.36	-	139	139	1,837	3,667,827	131	84
TEXAS	-	-	11	182	193	193	197	390	-	4.85	4.85	4.95	9.80	-	374	374	3,758	7,957,842	182	66
UTAH	-	-	-	6	6	6	8	14	-	2.83	2.83	3.77	6.60	-	34	34	210	424,144	9	5
VERMONT	-	-	1	14	15	15	6	21	-	7.02	7.02	2.81	9.83	-	234	234	226	427,153	18	4
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	7	133	140	140	82	222	-	4.97	4.97	2.91	7.88	-	179	179	2,551	5,636,797	100	69
WASHINGTON	-	-	-	16	16	16	18	34	-	3.50	3.50	3.94	7.44	-	133	133	629	914,579	91	8
WEST VIRGINIA	-	-	1	57	58	58	19	77	-	6.77	6.77	2.22	8.98	-	116	116	905	1,713,986	49	26
WISCONSIN	-	-	1	49	50	50	44	94	-	6.84	6.84	6.02	12.86	-	131	131	787	1,462,076	117	20
WYOMING	-	-	-	16	16	16	7	23	-	8.48	8.48	3.71	12.19	-	84	84	181	377,495	12	1
TOTAL OR AVERAGE	14	-	75	2,891	2,966	2,980	2,393	5,373	.03	5.30	5.33	4.28	9.60	150	160	310	55,025	111,907,270	3,068	1,410

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-CRUSHED-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALABAMA	1	-	-	43	43	44	86	130	.06	2.68	2.75	5.37	8.11	374	52	426	1,371	3,205,452	44	73
ALASKA	-	-	-	2	2	2	5	7	-	4.17	4.17	10.42	14.59	-	23	23	72	95,924	13	5
ARIZONA	-	-	-	6	6	6	9	15	-	2.36	2.36	3.53	5.89	-	33	33	276	509,370	25	20
ARKANSAS	-	-	1	49	50	50	68	118	-	3.91	3.91	5.31	9.22	-	86	86	1,331	2,559,698	56	55
CALIFORNIA	2	-	5	165	170	172	102	274	.08	6.62	6.70	3.97	10.67	467	216	683	2,686	5,136,529	102	103
COLORADO	-	-	-	14	14	14	11	25	-	6.79	6.79	5.34	12.13	-	53	53	266	412,088	31	14
CONNECTICUT	-	-	-	42	42	42	13	55	-	6.36	6.36	1.97	8.33	-	121	121	654	1,319,779	25	34
FLORIDA	2	-	4	151	155	157	94	251	.06	4.46	4.52	2.71	7.23	346	93	439	3,160	6,943,914	134	146
GEORGIA	-	-	3	52	55	55	61	116	-	2.06	2.06	2.28	4.34	-	171	171	2,373	5,345,455	82	134
HAWAII	-	-	-	13	13	13	7	20	-	2.74	2.74	1.47	4.21	-	52	52	461	949,815	21	24
IDAHO	-	-	-	7	7	7	1	8	-	4.80	4.80	.69	5.49	-	124	124	215	291,538	34	12
ILLINOIS	2	-	2	131	133	135	94	229	.06	4.21	4.27	2.97	7.24	380	90	469	3,133	6,322,102	158	209
INDIANA	1	-	1	78	79	80	85	165	.05	3.98	4.03	4.28	8.32	302	59	362	1,940	3,968,471	90	151
IOWA	1	-	2	49	51	52	30	82	.07	3.60	3.67	2.12	5.79	424	196	620	1,535	2,830,945	110	143
KANSAS	-	-	5	66	71	71	147	218	-	5.41	5.41	11.19	16.60	-	111	111	1,501	2,626,621	90	81
KENTUCKY	1	-	2	107	109	110	48	158	.04	4.40	4.44	1.94	6.38	242	165	408	2,383	4,950,358	102	173
LOUISIANA	-	-	-	6	6	6	2	8	-	3.47	3.47	1.16	4.62	-	27	27	150	346,062	16	4
MAINE	-	-	-	5	5	5	2	7	-	6.56	6.56	2.62	9.19	-	94	94	89	152,418	13	7
MARYLAND	1	-	1	83	84	85	43	128	.06	5.45	5.51	2.79	8.30	389	102	491	1,431	3,084,452	30	49
MASSACHUSETTS	-	-	-	36	36	36	13	49	-	5.19	5.19	1.87	7.06	-	111	111	729	1,387,565	37	50
MICHIGAN	1	-	-	74	74	75	66	141	.06	4.36	4.42	3.89	8.31	354	109	463	1,649	3,394,259	23	31
MINNESOTA	-	-	-	19	19	19	7	26	-	4.42	4.42	1.63	6.05	-	56	56	529	859,171	46	35
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.70	.70	-	-	-	150	284,743	3	4
MISSOURI	-	-	5	165	170	170	172	342	-	5.08	5.08	5.14	10.22	-	129	129	3,650	6,693,679	198	307
MONTANA	-	-	-	15	15	15	28	43	-	7.07	7.07	13.20	20.27	-	73	73	230	424,281	11	11
NEBRASKA	-	-	-	11	11	11	26	37	-	2.96	2.96	6.99	9.94	-	60	60	387	744,250	13	18
NEVADA	-	-	2	6	8	8	4	12	-	7.63	7.63	3.82	11.45	-	394	394	123	209,654	11	8
NEW HAMPSHIRE	-	-	-	13	13	13	5	18	-	12.33	12.33	4.74	17.07	-	215	215	117	210,889	11	11
NEW JERSEY	-	-	2	66	68	68	17	85	-	5.69	5.69	1.42	7.12	-	105	105	1,126	2,388,153	26	37
NEW MEXICO	-	-	-	12	12	12	17	29	-	4.52	4.52	6.41	10.93	-	53	53	371	530,533	44	19
NEW YORK	-	-	3	117	120	120	49	169	-	5.27	5.27	2.15	7.42	-	72	72	2,112	4,552,968	92	143
NORTH CAROLINA	-	-	1	70	71	71	101	172	-	2.82	2.82	4.02	6.84	-	63	63	2,306	5,027,588	95	157
OHIO	1	-	-	172	172	173	93	266	.03	5.48	5.51	2.96	8.47	191	108	299	3,012	6,279,743	120	189
OKLAHOMA	-	-	1	81	82	82	76	158	-	5.40	5.40	5.01	10.41	-	95	95	1,518	3,036,181	66	77
OREGON	-	-	-	23	23	23	11	34	-	4.06	4.06	1.94	6.00	-	136	136	731	1,133,668	99	51
PENNSYLVANIA	-	-	9	307	316	316	253	569	-	6.10	6.10	4.89	10.99	-	251	251	5,050	10,352,640	190	278
PUERTO RICO	1	-	-	40	40	41	3	44	.12	4.78	4.90	.36	5.26	717	97	814	893	1,673,499	52	68
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	2.37	2.37	-	-	-	51	84,561	5	6
SOUTH CAROLINA	-	-	1	38	39	39	58	97	-	2.84	2.84	4.22	7.06	-	65	65	1,281	2,747,801	36	59
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	4.98	4.98	4.98	9.97	-	76	76	207	401,264	14	9
TENNESSEE	-	-	4	82	86	86	107	193	-	4.13	4.13	5.14	9.27	-	122	122	2,093	4,163,741	131	192
TEXAS	-	-	11	184	195	195	197	392	-	4.30	4.30	4.34	8.64	-	328	328	4,326	9,074,301	182	199
UTAH	-	-	-	6	6	6	8	14	-	2.50	2.50	3.33	5.83	-	30	30	239	480,500	9	11
VERMONT	-	-	1	14	15	15	6	21	-	5.54	5.54	2.22	7.76	-	185	185	286	541,163	18	17
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	7	134	141	141	82	223	-	4.25	4.25	2.47	6.72	-	152	152	3,001	6,635,999	100	161
WASHINGTON	-	-	-	16	16	16	18	34	-	3.09	3.09	3.48	6.57	-	117	117	718	1,035,078	91	50
WEST VIRGINIA	-	-	1	57	58	58	19	77	-	5.94	5.94	1.95	7.89	-	102	102	1,033	1,951,988	50	63
WISCONSIN	-	-	1	49	50	50	44	94	-	5.86	5.86	5.15	11.01	-	112	112	962	1,707,661	118	94
WYOMING	-	-	-	16	16	16	7	23	-	7.61	7.61	3.33	10.94	-	75	75	206	420,543	12	7
TOTAL OR AVERAGE	14	-	75	2,903	2,978	2,992	2,407	5,399	.02	4.60	4.62	3.72	8.33	130	139	268	64,148	129,553,313	3,082	3,799

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-DIMENSN-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,439	1	-
ARKANSAS	-	-	-	2	2	2	3	5	-	4.52	4.52	6.78	11.29	-	190	190	64	88,543	11	-
CALIFORNIA	-	-	-	11	11	11	4	15	-	11.77	11.77	4.28	16.06	-	169	169	96	186,851	11	-
COLORADO	-	-	-	-	-	-	1	1	-	-	-	2.25	2.25	-	-	-	60	89,053	12	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	18.41	18.41	-	18.41	-	11,357	11,357	25	43,464	4	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	2	-	-	29	29	31	27	58	.56	8.14	8.70	7.58	16.29	3,369	103	3,473	456	712,276	54	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	16.80	16.80	42.00	58.80	-	118	118	18	23,810	3	-
ILLINOIS	-	-	-	1	1	1	-	1	-	7.68	7.68	-	7.68	-	1,237	1,237	10	26,039	1	-
INDIANA	-	-	-	7	7	7	6	13	-	4.93	4.93	4.23	9.16	-	187	187	176	283,826	17	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,256	1	-
MAINE	-	-	-	1	1	1	-	1	-	16.35	16.35	-	16.35	-	311	311	6	12,234	1	-
MARYLAND	-	-	-	1	1	1	2	3	-	2.09	2.09	4.18	6.27	-	100	100	69	95,759	10	-
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	11.54	11.54	-	11.54	-	309	309	49	86,686	9	-
MICHIGAN	-	-	-	2	2	2	1	3	-	5.05	5.05	2.53	7.58	-	126	126	43	79,161	6	-
MINNESOTA	-	-	-	6	6	6	2	8	-	9.32	9.32	3.11	12.42	-	78	78	91	128,780	12	-
MISSOURI	-	-	-	5	5	5	4	9	-	14.92	14.92	11.94	26.86	-	185	185	42	67,010	7	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7,640	2	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.97	15.97	1.77	17.74	-	5,484	5,484	60	112,720	5	-
NEW MEXICO	-	-	-	3	3	3	-	3	-	13.84	13.84	-	13.84	-	244	244	34	43,359	8	-
NEW YORK	-	-	-	9	9	9	1	10	-	10.55	10.55	1.17	11.72	-	134	134	145	170,646	28	-
NORTH CAROLINA	1	-	-	7	7	8	5	13	2.16	15.10	17.26	10.79	28.04	12,943	367	13,310	72	92,715	11	-
OHIO	-	-	-	3	3	3	-	3	-	4.62	4.62	-	4.62	-	54	54	70	129,838	5	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	9.92	9.92	13.23	23.15	-	192	192	50	60,476	12	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	33,891	5	-
PENNSYLVANIA	-	-	-	5	5	5	1	6	-	3.69	3.69	.74	4.43	-	76	76	207	270,756	36	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	6.42	6.42	-	6.42	-	225	225	32	31,134	4	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	23,462	3	-
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.66	13.66	15.82	29.48	-	320	320	145	278,125	8	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	53,877	2	-
TEXAS	-	-	-	11	11	11	11	22	-	8.33	8.33	8.33	16.66	-	192	192	166	264,129	26	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	447	1	-
VERMONT	1	-	1	19	20	21	11	32	.42	8.37	8.78	4.60	13.39	2,510	121	2,631	275	478,091	32	-
VIRGINIA	-	-	-	1	1	1	1	2	-	3.97	3.97	3.97	7.93	-	135	135	29	50,416	4	-
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	48.27	48.27	-	-	-	13	4,143	3	-
WISCONSIN	-	-	-	25	25	25	15	40	-	13.74	13.74	8.24	21.98	-	307	307	193	363,943	21	-
WYOMING	-	-	-	1	1	1	2	3	-	6.31	6.31	12.62	18.93	-	44	44	22	31,691	4	-
TOTAL OR AVERAGE	4	-	4	191	195	199	130	329	.18	8.69	8.87	5.79	14.66	1,069	408	1,477	2,827	4,488,333	383	-
DREDGE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,900	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1	-
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7,119	2	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALABAMA	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,439	1	-
ARKANSAS	-	-	-	2	2	2	3	5	-	4.24	4.24	6.35	10.59	-	178	178	68	94,443	12	-
CALIFORNIA	-	-	-	11	11	11	4	15	-	11.77	11.77	4.28	16.06	-	169	169	96	186,851	11	-
COLORADO	-	-	-	-	-	-	1	1	-	-	-	2.25	2.25	-	-	-	60	89,053	12	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	18.41	18.41	-	18.41	-	11,357	11,357	25	43,464	4	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	2	-	-	29	29	31	27	58	.56	8.14	8.70	7.58	16.29	3,369	103	3,473	456	712,276	54	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	16.80	16.80	42.00	58.80	-	118	118	18	23,810	3	-
ILLINOIS	-	-	-	1	1	1	-	1	-	7.68	7.68	-	7.68	-	1,237	1,237	10	26,039	1	-
INDIANA	-	-	-	7	7	7	6	13	-	4.93	4.93	4.23	9.16	-	187	187	176	283,826	17	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,256	1	-
MAINE	-	-	-	1	1	1	-	1	-	16.35	16.35	-	16.35	-	311	311	6	12,234	1	-
MARYLAND	-	-	-	1	1	1	2	3	-	2.09	2.09	4.18	6.27	-	100	100	68	95,759	10	-
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	11.54	11.54	-	11.54	-	309	309	49	86,686	9	-
MICHIGAN	-	-	-	2	2	2	1	3	-	5.05	5.05	2.53	7.58	-	126	126	43	79,161	6	-
MINNESOTA	-	-	-	6	6	6	2	8	-	9.32	9.32	3.11	12.42	-	78	78	91	128,780	12	-
MISSOURI	-	-	-	5	5	5	4	9	-	14.92	14.92	11.94	26.86	-	185	185	42	67,010	7	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7,640	2	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.97	15.97	1.77	17.74	-	5,484	5,484	60	112,720	5	-
NEW MEXICO	-	-	-	3	3	3	-	3	-	13.84	13.84	-	13.84	-	244	244	38	43,359	8	-
NEW YORK	-	-	-	9	9	9	1	10	-	10.55	10.55	1.17	11.72	-	134	134	145	170,646	28	-
NORTH CAROLINA	1	-	-	7	7	8	5	13	2.16	15.10	17.26	10.79	28.04	12,943	367	13,310	72	92,715	11	-
OHIO	-	-	-	3	3	3	-	3	-	4.62	4.62	-	4.62	-	54	54	70	129,838	5	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	9.92	9.92	13.23	23.15	-	192	192	50	60,476	12	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	33,891	5	-
PENNSYLVANIA	-	-	-	5	5	5	1	6	-	3.69	3.69	.74	4.43	-	76	76	207	270,756	36	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	6.42	6.42	-	6.42	-	225	225	32	31,134	4	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	24,681	4	-
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.66	13.66	15.82	29.48	-	320	320	145	278,125	8	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	53,877	2	-
TEXAS	-	-	-	11	11	11	11	22	-	8.33	8.33	8.33	16.66	-	192	192	166	264,129	26	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	447	1	-
VERMONT	1	-	1	20	21	22	12	34	.39	8.21	8.60	4.69	13.29	2,345	114	2,459	290	511,698	33	-
VIRGINIA	-	-	-	1	1	1	1	2	-	3.97	3.97	3.97	7.93	-	135	135	29	50,416	4	-
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	48.27	48.27	-	-	-	13	4,143	3	-
WISCONSIN	-	-	-	25	25	25	15	40	-	13.74	13.74	8.24	21.98	-	307	307	193	363,943	21	-
WYOMING	-	-	-	1	1	1	2	3	-	6.31	6.31	12.62	18.93	-	44	44	22	31,681	4	-
TOTAL OR AVERAGE	4	-	4	194	198	202	133	335	.18	8.72	8.90	5.86	14.76	1,057	406	1,463	2,861	4,540,707	387	-
INDEPENDENT SHOPS:																				
MINNESOTA	-	-	-	1	1	1	-	1	-	5.38	5.38	-	5.38	-	32	32	20	37,182	1	-
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	5.38	5.38	-	5.38	-	32	32	20	37,182	1	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-DIMENSN-CONTINUED. TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,439	1	-
ARKANSAS	-	-	-	2	2	2	3	5	-	3.07	3.07	4.61	7.68	-	129	129	89	130,190	13	1
CALIFORNIA	-	-	-	16	16	16	6	22	-	10.41	10.41	3.90	14.31	-	152	152	155	307,389	12	3
COLORADO	-	-	1	3	4	4	3	7	-	3.11	3.11	2.33	5.45	-	246	246	150	257,090	14	3
CONNECTICUT	-	-	1	3	4	4	-	4	-	18.41	18.41	-	18.41	-	11,357	11,357	25	43,464	4	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	2	-	-	29	29	31	27	58	.55	8.02	8.57	7.46	16.03	3,317	101	3,419	464	723,510	55	2
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	16.80	16.80	42.00	58.80	-	118	118	18	23,810	3	-
ILLINOIS	-	-	-	1	1	1	-	1	-	7.68	7.68	-	7.68	-	1,237	1,237	10	26,039	1	-
INDIANA	-	-	-	7	7	7	6	13	-	4.86	4.86	4.16	9.02	-	185	185	179	288,326	17	1
KANSAS	-	-	-	1	1	1	-	1	-	7.89	7.89	-	7.89	-	8	8	16	25,333	2	-
MAINE	-	-	-	1	1	1	-	1	-	16.35	16.35	-	16.35	-	311	311	6	12,234	1	-
MARYLAND	-	-	-	1	1	1	4	5	-	1.06	1.06	4.22	5.28	-	51	51	118	189,486	11	4
MASSACHUSETTS	-	-	-	6	6	6	-	6	-	13.79	13.79	-	13.79	-	313	313	50	86,990	9	1
MICHIGAN	-	-	-	2	2	2	1	3	-	5.05	5.05	2.53	7.58	-	126	126	43	79,161	6	-
MINNESOTA	-	-	-	7	7	7	2	9	-	7.87	7.87	2.25	10.12	-	63	63	117	177,786	13	1
MISSOURI	-	-	-	15	15	15	8	23	-	27.00	27.00	14.40	41.39	-	673	673	69	111,127	7	4
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12,920	3	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.97	15.97	1.77	17.74	-	5,484	5,484	60	112,720	5	-
NEW MEXICO	-	-	-	3	3	3	-	3	-	12.61	12.61	-	12.61	-	223	223	37	47,588	8	2
NEW YORK	-	-	-	9	9	9	2	11	-	10.09	10.09	2.24	12.33	-	128	128	149	178,438	28	2
NORTH CAROLINA	1	-	-	8	8	9	5	14	1.75	13.96	15.71	8.73	24.44	10,474	311	10,784	84	114,573	11	1
OHIO	-	-	1	16	17	17	1	18	-	8.72	8.72	.51	9.23	-	159	159	202	389,878	5	4
OKLAHOMA	-	-	-	3	3	3	4	7	-	9.40	9.40	12.54	21.94	-	182	182	54	63,799	12	1
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	33,891	5	-
PENNSYLVANIA	-	-	-	9	9	9	3	12	-	4.10	4.10	1.37	5.46	-	66	66	301	439,443	38	4
PUERTO RICO	-	-	-	2	2	2	-	2	-	9.14	9.14	-	9.14	-	215	215	41	43,749	4	1
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	24,681	4	-
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.66	13.66	15.82	29.48	-	320	320	145	278,125	8	-
TENNESSEE	-	-	-	4	4	4	-	4	-	5.37	5.37	-	5.37	-	64	64	73	149,107	6	1
TEXAS	-	-	-	14	14	14	13	27	-	7.34	7.34	6.81	14.15	-	194	194	247	381,704	27	3
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5,499	1	1
VERMONT	1	-	1	24	25	26	12	38	.30	7.60	7.90	3.65	11.55	1,824	140	1,964	381	658,024	34	10
VIRGINIA	-	-	-	6	6	6	3	9	-	5.30	5.30	2.65	7.95	-	64	64	114	226,482	4	2
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	48.27	48.27	-	-	-	13	4,143	3	-
WISCONSIN	-	-	1	25	26	26	18	44	-	10.12	10.12	7.00	17.12	-	237	237	264	514,061	21	5
WYOMING	-	-	-	1	1	1	2	3	-	6.31	6.31	12.62	18.93	-	44	44	22	31,691	4	-
TOTAL OR AVERAGE	4	-	7	250	257	261	154	415	.13	8.21	8.34	4.92	13.26	767	341	1,108	3,799	6,260,184	404	57

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-CRUSHED-CONTINUED:																				
PROCESSING PLANTS:																				
ALABAMA	-	-	-	26	26	26	57	83	-	2.66	2.66	5.84	8.50	-	64	64	822	1,953,169	2	33
ARIZONA	-	-	-	4	4	4	5	9	-	3.79	3.79	4.74	8.53	-	71	71	93	211,109	1	2
ARKANSAS	-	-	-	23	23	23	35	58	-	4.03	4.03	6.13	10.16	-	53	53	583	1,141,261	3	18
CALIFORNIA	-	-	4	97	101	101	70	171	-	7.78	7.78	5.39	13.16	-	210	210	1,298	2,597,986	6	29
COLORADO	-	-	-	2	2	2	4	6	-	4.65	4.65	9.29	13.94	-	33	33	51	86,082	3	-
CONNECTICUT	-	-	-	5	5	5	-	5	-	3.38	3.38	-	3.38	-	30	30	170	295,776	1	11
FLORIDA	-	-	2	33	35	35	18	53	-	3.85	3.85	1.98	5.83	-	57	57	816	1,816,957	3	39
GEORGIA	-	-	2	27	29	29	32	61	-	2.10	2.10	2.32	4.42	-	81	81	1,249	2,761,345	9	57
HAWAII	-	-	-	6	6	6	5	11	-	3.12	3.12	2.60	5.72	-	69	69	179	384,792	1	7
IDAHO	-	-	-	2	2	2	-	2	-	9.46	9.46	-	9.46	-	14	14	31	42,268	2	2
ILLINOIS	-	-	2	77	79	79	61	140	-	5.21	5.21	4.02	9.24	-	108	108	1,468	3,031,198	10	80
INDIANA	-	-	1	39	40	40	47	87	-	3.95	3.95	4.64	8.58	-	58	58	978	2,026,845	5	63
IOWA	-	-	-	19	19	19	11	30	-	5.50	5.50	3.19	8.69	-	131	131	372	690,284	2	45
KANSAS	-	-	2	40	42	42	116	158	-	7.36	7.36	20.32	27.68	-	138	138	592	1,141,609	1	25
KENTUCKY	-	-	1	38	39	39	18	57	-	4.74	4.74	2.19	6.93	-	105	105	758	1,645,671	8	58
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	17,857	4	-
MAINE	-	-	-	1	1	1	1	2	-	20.56	20.56	20.56	41.11	-	21	21	8	9,729	1	1
MARYLAND	-	-	-	49	49	49	30	79	-	5.21	5.21	3.19	8.40	-	85	85	882	1,880,760	1	23
MASSACHUSETTS	-	-	-	14	14	14	7	21	-	4.47	4.47	2.23	6.70	-	60	60	315	626,485	-	17
MICHIGAN	-	-	-	44	44	44	44	88	-	4.92	4.92	4.92	9.83	-	111	111	838	1,789,939	-	12
MINNESOTA	-	-	-	2	2	2	1	3	-	2.02	2.02	1.01	3.03	-	9	9	107	198,293	1	10
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.93	.93	-	-	-	114	215,366	-	2
MISSOURI	-	-	2	95	97	97	125	222	-	6.20	6.20	8.00	14.20	-	117	117	1,652	3,126,574	6	132
MONTANA	-	-	-	9	9	9	20	29	-	6.19	6.19	13.76	19.96	-	81	81	141	290,607	1	2
NEBRASKA	-	-	-	4	4	4	18	22	-	2.08	2.08	9.35	11.43	-	47	47	212	385,095	-	7
NEVADA	-	-	1	3	4	4	2	6	-	8.97	8.97	4.49	13.46	-	769	769	43	89,174	3	2
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	17.30	17.30	5.77	23.06	-	554	554	19	34,688	-	2
NEW JERSEY	-	-	2	24	26	26	6	32	-	9.50	9.50	2.19	11.70	-	211	211	257	547,165	-	13
NEW MEXICO	-	-	-	5	5	5	7	12	-	6.07	6.07	8.50	14.57	-	49	49	92	164,685	2	4
NEW YORK	-	-	1	71	72	72	23	95	-	6.39	6.39	2.04	8.43	-	73	73	1,020	2,252,713	-	60
NORTH CAROLINA	-	-	1	29	30	30	43	73	-	2.86	2.86	4.10	6.96	-	51	51	971	2,096,595	7	65
OHIO	-	-	-	127	127	127	70	197	-	7.97	7.97	4.39	12.36	-	125	125	1,492	3,187,916	3	79
OKLAHOMA	-	-	-	39	39	39	55	94	-	8.81	8.81	12.42	21.23	-	131	131	438	885,447	-	22
OREGON	-	-	-	1	1	1	-	1	-	4.55	4.55	-	4.55	-	155	155	22	43,954	-	5
PENNSYLVANIA	-	-	3	147	150	150	120	270	-	7.21	7.21	5.77	12.98	-	421	421	2,059	4,159,096	7	101
PUERTO RICO	-	-	-	9	9	9	-	9	-	4.41	4.41	-	4.41	-	81	81	215	408,057	2	19
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	5.89	5.89	-	-	-	19	33,936	-	2
SOUTH CAROLINA	-	-	1	24	25	25	34	59	-	3.15	3.15	4.28	7.43	-	86	86	751	1,588,702	1	26
TENNESSEE	-	-	-	39	39	39	51	90	-	4.58	4.58	5.99	10.56	-	68	68	826	1,704,140	4	82
TEXAS	-	-	6	116	122	122	113	235	-	5.37	5.37	4.97	10.34	-	180	180	2,087	4,546,512	9	64
UTAH	-	-	-	5	5	5	7	12	-	3.18	3.18	4.45	7.64	-	43	43	154	314,254	2	5
VERMONT	-	-	1	3	4	4	3	7	-	3.15	3.15	2.36	5.51	-	172	172	124	254,244	3	4
VIRGINIA	-	-	4	90	94	94	44	138	-	5.90	5.90	2.76	8.67	-	265	265	1,440	3,184,078	3	69
WASHINGTON	-	-	-	1	1	1	2	3	-	1.38	1.38	2.77	4.15	-	1	1	90	144,598	3	8
WEST VIRGINIA	-	-	1	38	39	39	14	53	-	8.13	8.13	2.92	11.04	-	130	130	498	959,745	2	24
WISCONSIN	-	-	1	17	18	18	22	40	-	6.50	6.50	7.95	14.45	-	131	131	248	553,556	4	19
WYOMING	-	-	-	14	14	14	5	19	-	11.30	11.30	4.04	15.34	-	104	104	111	247,705	2	1
TOTAL OR AVERAGE	-	-	38	1,461	1,499	1,499	1,349	2,848	-	5.38	5.38	4.84	10.21	-	139	139	26,717	55,768,017	128	1,351

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-CRUSHED-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	342,198	-	40
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10,702	-	5
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	66,491	-	18
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	176	330,765	-	36
CALIFORNIA	-	-	-	1	1	1	-	1	-	.25	.25	-	.25	-	6	6	431	814,919	1	74
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	38,771	-	13
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	103,782	-	23
FLORIDA	-	-	-	-	-	-	3	3	-	-	-	.85	.85	-	-	-	350	706,061	1	107
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	349	855,068	-	75
HAWAII	-	-	-	-	-	-	1	1	-	-	-	1.61	1.61	-	-	-	62	124,274	1	17
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	15,971	-	10
ILLINOIS	-	-	-	-	-	-	2	2	-	-	-	.42	.42	-	-	-	507	941,675	2	124
INDIANA	-	-	-	1	1	1	1	2	-	.34	.34	.34	.67	-	7	7	302	592,868	-	86
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	428,444	2	92
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	203	363,441	-	50
KENTUCKY	-	-	-	-	-	-	1	1	-	-	-	.35	.35	-	-	-	281	567,850	-	97
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	13,375	2	4
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10,537	-	6
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	.57	.57	-	-	-	167	349,723	-	25
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122	215,879	-	33
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	.38	.38	-	-	-	269	527,323	-	19
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	118,265	-	25
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	41,650	-	2
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	.19	.19	-	-	-	597	1,066,491	1	170
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	39,227	-	9
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	89,119	-	9
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	22,165	-	6
NEW HAMPSHIRE	-	-	-	1	1	1	-	1	-	8.80	8.80	-	8.80	-	510	510	15	22,732	-	9
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	523,814	-	24
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	40,363	-	15
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	.32	.32	-	-	-	292	621,948	-	83
NORTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	.25	.25	-	-	-	366	802,722	-	92
OHIO	-	-	-	1	1	1	-	1	-	.19	.19	-	.19	-	6	6	517	1,044,483	-	110
OKLAHOMA	-	-	-	2	2	2	-	2	-	1.08	1.08	-	1.08	-	35	35	185	370,487	-	55
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80	108,782	1	46
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	645	1,253,789	1	174
PUERTO RICO	-	-	-	1	1	1	-	1	-	.93	.93	-	.93	-	112	112	128	214,051	-	49
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,452	-	4
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	178	390,422	-	33
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	23,889	-	9
TENNESSEE	-	-	-	2	2	2	1	3	-	.81	.81	.40	1.21	-	2	2	256	495,914	-	108
TEXAS	-	-	-	2	2	2	-	2	-	.36	.36	-	.36	-	3	3	568	1,116,459	-	133
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	56,356	-	6
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	114,010	-	13
VIRGINIA	-	-	-	1	1	1	-	1	-	.20	.20	-	.20	-	1	1	450	999,202	-	92
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89	120,499	-	42
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	238,002	1	37
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	245,585	1	74
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	43,048	-	6
TOTAL OR AVERAGE	-	-	-	12	12	12	14	26	-	.14	.14	.16	.29	-	4	4	9,123	17,646,043	14	2,389

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE (DIMENSION):																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
ALABAMA	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
VERMONT	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
TOTAL OR AVERAGE	-	-	-	3	3	3	3	6	-	13.26	13.26	13.26	26.52	-	261	261	28	45,255	2	-
TOTAL OR AVERAGE, UG:																				
ALABAMA	-	-	-	2	2	2	2	4	-	34.34	34.34	34.34	68.69	-	996	996	13	11,647	1	-
VERMONT	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
TOTAL OR AVERAGE	-	-	-	3	3	3	3	6	-	13.26	13.26	13.26	26.52	-	261	261	28	45,255	2	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-DIMENSN-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13,439	1	-
ARKANSAS	-	-	-	2	2	2	3	5	-	4.24	4.24	6.35	10.59	-	178	178	68	94,443	12	-
CALIFORNIA	-	-	-	11	11	11	4	15	-	11.77	11.77	4.28	16.06	-	169	169	96	186,851	11	-
COLORADO	-	-	-	-	-	-	1	1	-	-	-	2.25	2.25	-	-	-	60	89,053	12	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	18.41	18.41	-	18.41	-	11,357	11,357	25	43,464	4	-
FLORIDA	-	-	-	2	2	2	-	2	-	17.34	17.34	-	17.34	-	234	234	11	23,065	1	-
GEORGIA	2	-	-	29	29	31	27	58	.56	8.14	8.70	7.58	16.29	3,369	103	3,473	456	712,276	54	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	16.80	16.80	42.00	58.80	-	118	118	18	23,810	3	-
ILLINOIS	-	-	-	1	1	1	-	1	-	7.68	7.68	-	7.68	-	1,237	1,237	10	26,039	1	-
INDIANA	-	-	-	7	7	7	6	13	-	4.93	4.93	4.23	9.16	-	187	187	176	283,826	17	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7,256	1	-
MAINE	-	-	-	1	1	1	-	1	-	16.35	16.35	-	16.35	-	311	311	6	12,234	1	-
MARYLAND	-	-	-	1	1	1	2	3	-	2.09	2.09	4.18	6.27	-	100	100	69	95,759	10	-
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	11.54	11.54	-	11.54	-	309	309	49	86,686	9	-
MICHIGAN	-	-	-	2	2	2	1	3	-	5.05	5.05	2.53	7.58	-	126	126	43	79,161	6	-
MINNESOTA	-	-	-	6	6	6	2	8	-	9.32	9.32	3.11	12.42	-	78	78	91	128,780	12	-
MISSOURI	-	-	-	5	5	5	4	9	-	14.92	14.92	11.94	26.86	-	185	185	42	67,010	7	-
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7,640	2	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.97	15.97	1.77	17.74	-	5,484	5,484	60	112,720	5	-
NEW MEXICO	-	-	-	3	3	3	-	3	-	13.84	13.84	-	13.84	-	244	244	34	43,359	8	-
NEW YORK	-	-	-	9	9	9	1	10	-	10.55	10.55	1.17	11.72	-	134	134	145	170,646	28	-
NORTH CAROLINA	1	-	-	7	7	8	5	13	2.16	15.10	17.26	10.79	28.04	12,943	367	13,310	72	92,715	11	-
OHIO	-	-	-	3	3	3	-	3	-	4.62	4.62	-	4.62	-	54	54	70	129,836	5	-
OKLAHOMA	-	-	-	3	3	3	4	7	-	9.92	9.92	13.23	23.15	-	192	192	50	60,476	12	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	33,891	5	-
PENNSYLVANIA	-	-	-	5	5	5	1	6	-	3.69	3.69	.74	4.43	-	76	76	207	270,756	36	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	6.42	6.42	-	6.42	-	225	225	32	31,134	4	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	24,681	4	-
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.66	13.66	15.82	29.48	-	320	320	145	278,125	8	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	53,877	2	-
TEXAS	-	-	-	11	11	11	11	22	-	8.33	8.33	8.33	16.66	-	192	192	166	264,129	26	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	447	1	-
VERMONT	1	-	1	19	20	21	11	32	.42	8.37	8.78	4.60	13.39	2,510	121	2,631	275	478,091	32	-
VIRGINIA	-	-	-	1	1	1	1	2	-	3.97	3.97	3.97	7.93	-	135	135	29	50,416	4	-
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	48.27	48.27	-	-	-	13	4,143	3	-
WISCONSIN	-	-	-	25	25	25	15	40	-	13.74	13.74	8.24	21.98	-	307	307	193	363,943	21	-
WYOMING	-	-	-	1	1	1	2	3	-	6.31	6.31	12.62	18.93	-	44	44	22	31,691	4	-
TOTAL OR AVERAGE	4	-	4	191	195	199	130	329	.18	8.68	8.85	5.78	14.64	1,068	407	1,475	2,833	4,495,452	385	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-DIMENSN-CONTINUED:																				
PROCESSING PLANTS:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	35,747	1	1
CALIFORNIA	-	-	-	5	5	5	2	7	-	8.30	8.30	3.32	11.61	-	124	124	59	120,538	1	3
COLORADO	-	-	1	3	4	4	2	6	-	4.76	4.76	2.38	7.14	-	376	376	90	168,037	2	3
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,234	1	2
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,500	-	1
KANSAS	-	-	-	1	1	1	-	1	-	11.06	11.06	-	11.06	-	11	11	12	18,077	1	-
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	4.27	4.27	-	-	-	49	93,727	1	4
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	99.99	99.99	-	99.99	-	1,316	1,316	1	304	-	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	11,824	-	1
MISSOURI	-	-	-	10	10	10	4	14	-	45.33	45.33	18.13	63.47	-	1,414	1,414	27	44,117	-	4
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5,280	1	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4,229	-	2
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	25.67	25.67	-	-	-	4	7,792	-	2
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	9.15	9.15	-	9.15	-	73	73	12	21,858	-	1
OHIO	-	-	1	13	14	14	1	15	-	10.77	10.77	.77	11.54	-	212	212	132	260,040	-	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,323	-	1
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	4.74	4.74	2.37	7.11	-	50	50	94	168,687	2	4
PUERTO RICO	-	-	-	1	1	1	-	1	-	15.85	15.85	-	15.85	-	190	190	9	12,615	-	1
TENNESSEE	-	-	-	4	4	4	-	4	-	8.40	8.40	-	8.40	-	101	101	49	95,230	4	1
TEXAS	-	-	-	3	3	3	2	5	-	5.10	5.10	3.40	8.51	-	201	201	81	117,575	1	3
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,052	-	1
VERMONT	-	-	-	4	4	4	-	4	-	5.47	5.47	-	5.47	-	232	232	91	146,325	1	10
VIRGINIA	-	-	-	5	5	5	2	7	-	5.68	5.68	2.27	7.95	-	43	43	85	176,066	-	2
WISCONSIN	-	-	1	-	1	1	3	4	-	1.33	1.33	4.00	5.33	-	67	67	71	150,118	-	5
TOTAL OR AVERAGE	-	-	3	55	58	58	21	79	-	6.90	6.90	2.50	9.39	-	174	174	918	1,682,295	16	57

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-DIMENSN-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	910	-	1
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2,156	-	1
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	14,816	-	7
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	32,914	-	7
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	19,026	-	6
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6,923	-	3
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8,550	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	59,029	-	20
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2,140	-	2
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	10,023	-	1
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	31,339	-	5
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6,732	-	1
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	844	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	33,133	-	9
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2,390	1	4
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	8,604	-	4
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	375	-	2
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	32,387	-	7
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1,600	-	1
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,944	-	2
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2,246	-	3
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	14,425	-	6
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12,590	-	5
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	57,286	-	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3,151	-	3
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	870	-	2
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	30,514	-	7
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3,600	-	2
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1,107	-	3
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,729	-	2
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	15,713	-	6
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	40,063	-	14
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	235	-	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	29,220	-	15
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	17,642	-	3
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	80	-	3
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	98,117	-	13
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	405	604,423	1	177

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STN-DIMENSN-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALABAMA	-	-	-	2	2	2	2	4	-	31.85	31.85	31.85	63.71	-	924	924	14	12,557	1	1
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	15,595	1	1
ARKANSAS	-	-	-	2	2	2	3	5	-	2.76	2.76	4.14	6.90	-	116	116	99	145,006	13	8
CALIFORNIA	-	-	-	16	16	16	6	22	-	9.40	9.40	3.53	12.93	-	137	137	173	340,303	12	10
COLORADO	-	-	1	3	4	4	3	7	-	2.90	2.90	2.17	5.07	-	229	229	163	276,116	14	9
CONNECTICUT	-	-	1	3	4	4	-	4	-	15.88	15.88	-	15.88	-	9,796	9,796	30	50,387	4	3
FLORIDA	-	-	-	2	2	2	-	2	-	12.65	12.65	-	12.65	-	171	171	16	31,615	1	1
GEORGIA	2	-	-	29	29	31	27	58	.51	7.41	7.92	6.90	14.82	3,067	94	3,161	506	782,539	55	22
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	17,822	1	-
IDAHO	-	-	-	2	2	2	5	7	-	15.41	15.41	38.54	53.95	-	108	108	21	25,950	3	2
ILLINOIS	-	-	-	1	1	1	-	1	-	5.55	5.55	-	5.55	-	893	893	14	36,062	1	1
INDIANA	-	-	-	7	7	7	6	13	-	4.38	4.38	3.75	8.13	-	166	166	195	319,665	17	6
KANSAS	-	-	-	1	1	1	-	1	-	6.24	6.24	-	6.24	-	6	6	20	32,065	2	1
MAINE	-	-	-	1	1	1	-	1	-	15.29	15.29	-	15.29	-	291	291	9	13,078	1	1
MARYLAND	-	-	-	1	1	1	4	5	-	.90	.90	3.59	4.49	-	43	43	140	222,619	11	13
MASSACHUSETTS	-	-	-	6	6	6	-	6	-	13.43	13.43	-	13.43	-	304	304	56	89,380	10	5
MICHIGAN	-	-	-	2	2	2	1	3	-	4.56	4.56	2.28	6.84	-	114	114	50	87,765	6	4
MINNESOTA	-	-	-	7	7	7	2	9	-	7.86	7.86	2.25	10.10	-	63	63	119	178,161	13	3
MISSOURI	-	-	-	15	15	15	8	23	-	20.90	20.90	11.15	32.05	-	521	521	87	143,514	7	11
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	14,520	3	1
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,760	1	-
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	15.70	15.70	1.74	17.44	-	5,391	5,391	62	114,664	5	2
NEW MEXICO	-	-	-	3	3	3	-	3	-	12.04	12.04	-	12.04	-	213	213	42	49,834	8	5
NEW YORK	-	-	-	9	9	9	2	11	-	9.33	9.33	2.07	11.41	-	118	118	161	192,863	28	8
NORTH CAROLINA	1	-	-	8	8	9	5	14	1.57	12.58	14.16	7.86	22.02	9,437	280	9,717	94	127,163	11	6
OHIO	-	-	1	16	17	17	1	18	-	7.60	7.60	.45	8.05	-	139	139	228	447,164	5	8
OKLAHOMA	-	-	-	3	3	3	4	7	-	8.96	8.96	11.95	20.91	-	173	173	58	66,950	12	4
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	34,761	5	2
PENNSYLVANIA	-	-	-	9	9	9	3	12	-	3.83	3.83	1.28	5.11	-	62	62	324	469,957	38	11
PUERTO RICO	-	-	-	2	2	2	-	2	-	8.45	8.45	-	8.45	-	199	199	43	47,349	4	3
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	25,788	4	3
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	13.58	13.58	15.72	29.30	-	318	318	150	279,854	8	2
TENNESSEE	-	-	-	4	4	4	-	4	-	4.85	4.85	-	4.85	-	58	58	82	164,820	6	7
TEXAS	-	-	-	14	14	14	13	27	-	6.64	6.64	6.16	12.80	-	176	176	276	421,767	27	17
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5,734	1	2
VERMONT	1	-	1	24	25	26	12	38	.29	7.28	7.57	3.49	11.06	1,746	134	1,880	405	687,244	34	25
VIRGINIA	-	-	-	6	6	6	3	9	-	4.92	4.92	2.46	7.37	-	59	59	124	244,124	4	5
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	47.36	47.36	-	-	-	16	4,223	3	3
WISCONSIN	-	-	1	25	26	26	18	44	-	8.49	8.49	5.88	14.37	-	199	199	315	612,178	21	18
WYOMING	-	-	-	1	1	1	2	3	-	6.31	6.31	12.62	18.93	-	44	44	22	31,691	4	-
TOTAL OR AVERAGE	4	-	7	250	257	261	154	415	.12	7.49	7.60	4.49	12.09	699	311	1,011	4,204	6,864,607	405	234

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
TOTAL OR AVERAGE, UG:																				
ALABAMA	-	-	-	2	2	2	2	4	-	25.19	25.19	25.19	50.38	-	730	730	19	15,880	2	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	35,553	1	1
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	552	1	1
GEORGIA	-	-	-	1	1	1	-	1	-	1.87	1.87	-	1.87	-	6	6	44	107,103	5	2
ILLINOIS	-	-	-	12	12	12	5	17	-	7.42	7.42	3.09	10.51	-	179	179	167	323,517	8	5
INDIANA	-	-	-	6	6	6	2	8	-	7.80	7.80	2.60	10.40	-	74	74	64	153,790	5	2
IOWA	-	-	-	11	11	11	6	17	-	8.75	8.75	4.77	13.52	-	157	157	124	251,478	8	6
KANSAS	-	-	-	5	5	5	3	8	-	7.18	7.18	4.31	11.49	-	180	180	82	139,260	9	6
KENTUCKY	-	-	-	38	38	38	18	56	-	6.59	6.59	3.12	9.71	-	139	139	570	1,153,372	23	18
MARYLAND	-	-	-	8	8	8	3	11	-	25.76	25.76	9.66	35.42	-	756	766	31	62,111	2	1
MISSOURI	-	-	-	9	9	9	7	16	-	3.25	3.25	2.53	5.78	-	153	153	282	553,291	13	5
NEBRASKA	-	-	-	5	5	5	7	12	-	7.89	7.89	11.05	18.94	-	111	111	50	126,686	3	2
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	22,257	1	-
OKLAHOMA	-	-	-	1	1	1	-	1	-	5.60	5.60	-	5.60	-	246	246	18	35,732	1	-
PENNSYLVANIA	-	-	-	22	22	22	11	33	-	13.99	13.99	6.99	20.98	-	456	456	173	314,603	11	3
TENNESSEE	-	-	1	5	6	6	4	10	-	8.31	8.31	5.54	13.84	-	530	530	67	144,477	4	2
TEXAS	-	-	-	-	-	-	1	1	-	-	-	8.82	8.82	-	-	-	13	22,663	2	2
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,037	1	-
VERMONT	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
VIRGINIA	-	-	-	1	1	1	1	2	-	1.25	1.25	1.25	2.50	-	38	38	148	159,762	2	1
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	3.44	3.44	-	3.44	-	30	30	85	174,661	4	2
WISCONSIN	-	-	-	5	5	5	2	7	-	35.75	35.75	14.30	50.04	-	651	651	15	27,975	1	1
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	7.05	7.05	3.78	10.83	-	184	184	2,019	3,860,371	109	60

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
DREDGE:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5,900	1	-
CALIFORNIA	-	-	-	2	2	2	-	2	-	10.96	10.96	-	10.96	-	236	236	23	36,495	1	-
FLORIDA	-	-	-	1	1	1	-	1	-	17.72	17.72	-	17.72	-	532	532	4	11,286	1	-
LOUISIANA	-	-	-	4	4	4	1	5	-	2.89	2.89	.72	3.62	-	32	32	106	276,538	6	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	29,290	1	-
MISSOURI	-	-	-	1	1	1	-	1	-	19.17	19.17	-	19.17	-	767	767	6	10,434	1	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	855	1	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,219	1	-
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	4.30	4.30	.54	4.84	-	84	84	166	372,017	13	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
TOTAL OR AVERAGE, MINING:																				
ALABAMA	1	-	-	21	21	22	31	53	.20	4.20	4.40	6.20	10.60	1,200	58	1,258	445	1,000,128	46	-
ALASKA	-	-	-	2	2	2	5	7	-	4.69	4.69	11.73	16.43	-	26	26	62	85,222	13	-
ARIZONA	-	-	-	4	4	4	4	8	-	2.05	2.05	2.05	4.11	-	22	22	208	389,317	28	-
ARKANSAS	-	-	1	28	29	29	36	65	-	4.91	4.91	6.09	11.00	-	150	150	640	1,182,115	65	1
CALIFORNIA	2	-	1	79	80	82	36	118	.20	7.97	8.17	3.59	11.75	1,195	294	1,490	1,097	2,008,055	109	-
COLORADO	-	-	-	13	13	13	8	21	-	5.80	5.80	3.57	9.37	-	43	43	281	448,397	43	1
CONNECTICUT	-	-	1	40	41	41	13	54	-	8.51	8.51	2.70	11.21	-	669	669	448	963,685	28	-
FLORIDA	2	-	2	122	124	126	75	201	.09	5.57	5.66	3.37	9.03	539	126	664	2,009	4,453,447	132	-
GEORGIA	2	-	1	55	56	58	58	116	.17	4.70	4.87	4.87	9.74	1,007	321	1,329	1,199	2,382,367	126	2
HAWAII	-	-	-	7	7	7	1	8	-	3.05	3.05	.44	3.49	-	50	50	229	458,571	20	-
IDAHO	-	-	-	7	7	7	6	13	-	5.15	5.15	4.42	9.57	-	141	141	191	271,674	36	-
ILLINOIS	2	-	-	55	55	57	31	88	.17	4.63	4.80	2.61	7.41	1,010	114	1,124	1,168	2,375,268	147	5
INDIANA	1	-	-	45	45	46	43	89	.12	5.51	5.64	5.27	10.90	735	102	837	836	1,632,584	102	2
IOWA	1	-	1	31	32	33	19	52	.11	3.66	3.78	2.17	5.95	687	63	750	915	1,747,526	107	6
KANSAS	-	-	3	26	29	29	30	59	-	5.20	5.20	5.37	10.57	-	120	120	705	1,116,385	89	6
KENTUCKY	1	-	1	69	70	71	29	100	.07	5.12	5.19	2.12	7.31	438	236	674	1,344	2,736,837	94	18
LOUISIANA	-	-	-	6	6	6	2	8	-	3.81	3.81	1.27	5.08	-	29	29	128	314,830	10	-
MAINE	-	-	-	5	5	5	1	6	-	5.21	5.21	1.04	6.26	-	94	94	101	191,837	15	-
MARYLAND	1	-	1	37	38	39	15	54	.19	7.07	7.25	2.79	10.04	1,116	156	1,272	519	1,075,171	43	1
MASSACHUSETTS	-	-	-	27	27	27	6	33	-	8.55	8.55	1.90	10.44	-	227	227	341	631,887	46	-
MICHIGAN	1	-	-	32	32	33	22	55	.17	5.54	5.71	3.81	9.51	1,038	157	1,195	585	1,156,158	29	-
MINNESOTA	-	-	-	23	23	23	8	31	-	6.85	6.85	2.38	9.23	-	83	83	423	671,393	57	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	31,348	5	-
MISSOURI	-	-	3	82	85	85	55	140	-	5.80	5.80	3.76	9.56	-	197	197	1,616	2,928,562	200	5
MONTANA	-	-	-	6	6	6	8	14	-	10.31	10.31	13.75	24.05	-	65	65	75	116,404	13	-
NEBRASKA	-	-	-	7	7	7	8	15	-	5.18	5.18	5.93	11.11	-	98	98	130	270,036	13	2
NEVADA	-	-	1	3	4	4	2	6	-	6.34	6.34	3.17	9.50	-	111	111	77	126,261	10	-
NEW HAMPSHIRE	-	-	1	17	18	18	5	23	-	13.52	13.52	3.76	17.28	-	2,377	2,377	143	266,189	16	-
NEW JERSEY	-	-	-	42	42	42	11	53	-	6.38	6.38	1.67	8.05	-	102	102	607	1,317,174	26	-
NEW MEXICO	-	-	-	10	10	10	10	20	-	5.42	5.42	5.42	10.84	-	84	84	282	368,844	50	-
NEW YORK	-	-	2	59	61	61	26	87	-	6.20	6.20	2.64	8.85	-	107	107	988	1,966,763	123	-
NORTH CAROLINA	1	-	-	50	50	51	62	113	.09	4.50	4.59	5.58	10.16	540	114	654	1,042	2,223,795	99	-
OHIO	1	-	-	47	47	48	23	71	.09	4.42	4.51	2.16	6.67	564	131	695	1,049	2,128,216	120	-
OKLAHOMA	-	-	1	43	44	44	25	69	-	4.78	4.78	2.72	7.50	-	92	92	945	1,840,723	78	-
OREGON	-	-	-	22	22	22	11	33	-	4.17	4.17	2.08	6.25	-	140	140	679	1,055,978	104	-
PENNSYLVANIA	-	-	6	172	178	178	138	316	-	6.54	6.54	5.07	11.61	-	173	173	2,670	5,445,894	226	3
PUERTO RICO	1	-	-	31	31	32	3	35	.18	5.73	5.91	.55	6.47	1,109	103	1,212	582	1,082,525	54	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	39,173	5	-
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	3.45	3.45	5.92	9.38	-	50	50	373	810,441	41	-
SOUTH DAKOTA	-	-	1	28	29	29	32	61	-	8.85	8.85	9.76	18.61	-	182	182	337	655,500	22	-
TENNESSEE	-	-	4	39	43	43	52	95	-	4.46	4.46	5.39	9.85	-	203	203	995	1,928,802	128	2
TEXAS	-	-	5	77	82	82	95	177	-	4.44	4.44	5.15	9.59	-	598	598	1,844	3,691,373	200	2
UTAH	-	-	-	1	1	1	1	2	-	1.54	1.54	1.54	3.08	-	8	8	66	130,044	9	-
VERMONT	1	-	1	31	32	33	15	48	.29	9.35	9.64	4.38	14.02	1,753	167	1,920	392	684,608	48	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	3	45	48	48	40	88	-	3.63	3.63	3.03	6.66	-	65	65	1,276	2,644,566	102	1
WASHINGTON	-	-	-	15	15	15	17	32	-	3.80	3.80	4.30	8.10	-	153	153	559	789,928	92	-
WEST VIRGINIA	-	-	-	20	20	20	5	25	-	5.16	5.16	1.29	6.45	-	101	101	418	775,448	48	2
WISCONSIN	-	-	-	58	58	58	37	95	-	8.96	8.96	5.72	14.68	-	182	182	742	1,294,415	136	1
WYOMING	-	-	-	3	3	3	4	7	-	3.72	3.72	4.95	8.67	-	45	45	92	161,481	14	-
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	.06	5.46	5.52	3.82	9.34	348	190	538	31,931	62,141,603	3,370	60

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
PROCESSING PLANTS:																				
ALABAMA	-	-	-	66	66	66	110	176	-	4.01	4.01	6.68	10.68	-	64	64	1,422	3,295,033	9	36
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3,035	1	-
ARIZONA	-	-	-	12	12	12	10	22	-	4.40	4.40	3.67	8.07	-	210	210	248	544,990	2	4
ARKANSAS	-	-	-	23	23	23	35	58	-	3.91	3.91	5.95	9.86	-	52	52	604	1,177,008	4	19
CALIFORNIA	-	1	4	154	159	159	100	259	-	6.92	6.92	4.35	11.28	-	437	437	2,251	4,593,293	13	35
COLORADO	-	-	1	24	25	25	22	47	-	7.65	7.65	6.73	14.38	-	189	189	340	653,879	6	6
CONNECTICUT	-	-	-	5	5	5	-	5	-	3.38	3.38	-	3.38	-	30	30	170	295,776	1	11
FLORIDA	-	-	4	52	56	56	33	89	-	3.61	3.61	2.13	5.73	-	88	88	1,367	3,103,886	8	41
GEORGIA	-	-	2	45	47	47	39	86	-	2.96	2.96	2.46	5.42	-	94	94	1,463	3,174,458	11	60
HAWAII	-	-	-	6	6	6	5	11	-	3.12	3.12	2.60	5.72	-	69	69	179	384,792	1	7
IDAHO	-	-	-	2	2	2	-	2	-	2.27	2.27	-	2.27	-	3	3	94	175,848	3	3
ILLINOIS	-	-	2	94	96	96	77	173	-	5.66	5.66	4.54	10.20	-	108	108	1,633	3,393,439	12	80
INDIANA	-	-	1	40	41	41	49	90	-	3.52	3.52	4.21	7.74	-	53	53	1,128	2,326,696	7	64
IOWA	-	-	-	37	37	37	22	59	-	5.82	5.82	3.46	9.28	-	122	122	630	1,272,145	4	47
KANSAS	-	-	2	41	43	43	116	159	-	7.42	7.42	20.01	27.42	-	136	136	604	1,159,686	2	25
KENTUCKY	-	-	1	39	40	40	21	61	-	4.27	4.27	2.24	6.51	-	103	103	863	1,872,973	9	58
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	81,775	5	-
MAINE	-	-	-	1	1	1	1	2	-	.92	.92	.92	1.84	-	1	1	109	217,825	1	2
MARYLAND	-	-	-	53	53	53	33	86	-	5.17	5.17	3.22	8.39	-	79	79	985	2,050,010	2	30
MASSACHUSETTS	-	-	-	15	15	15	7	22	-	4.79	4.79	2.23	7.02	-	60	60	316	626,789	-	18
MICHIGAN	-	-	2	68	70	70	49	119	-	5.84	5.84	4.09	9.93	-	119	119	1,125	2,396,808	5	12
MINNESOTA	-	-	-	2	2	2	1	3	-	1.90	1.90	.95	2.86	-	9	9	113	210,117	1	11
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.91	.91	-	-	-	116	218,931	-	3
MISSOURI	-	-	2	157	159	159	201	360	-	6.96	6.96	8.79	15.75	-	131	131	2,319	4,571,931	6	138
MONTANA	-	-	-	10	10	10	22	32	-	5.96	5.96	13.12	19.08	-	174	174	162	335,427	2	3
NEBRASKA	-	-	-	4	4	4	18	22	-	2.08	2.08	9.35	11.43	-	47	47	212	385,095	-	7
NEVADA	-	-	1	19	20	20	4	24	-	7.22	7.22	1.44	8.66	-	229	229	230	554,061	6	3
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	17.30	17.30	5.77	23.06	-	554	554	19	34,688	-	2
NEW JERSEY	-	-	2	24	26	26	6	32	-	9.50	9.50	2.19	11.70	-	211	211	257	547,165	-	13
NEW MEXICO	-	-	-	5	5	5	7	12	-	5.92	5.92	8.29	14.21	-	47	47	95	168,914	2	6
NEW YORK	-	-	1	93	94	94	32	126	-	6.40	6.40	2.18	8.57	-	81	81	1,343	2,939,042	1	65
NORTH CAROLINA	-	-	1	33	34	34	43	77	-	3.17	3.17	4.01	7.18	-	53	53	996	2,144,421	7	67
OHIO	-	-	1	143	144	144	73	217	-	8.07	8.07	4.09	12.16	-	128	128	1,692	3,569,151	5	83
OKLAHOMA	-	-	-	39	39	39	55	94	-	8.78	8.78	12.38	21.15	-	131	131	442	888,770	-	23
OREGON	-	-	1	3	4	4	2	6	-	3.20	3.20	1.60	4.80	-	72	72	124	250,243	1	6
PENNSYLVANIA	-	-	9	231	240	240	165	405	-	7.40	7.40	5.08	12.48	-	348	348	3,208	6,490,292	17	113
PUERTO RICO	-	-	-	38	38	38	5	43	-	4.61	4.61	.61	5.21	-	97	97	735	1,649,678	4	20
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	5.89	5.89	-	-	-	19	33,936	-	2
SOUTH CAROLINA	-	-	1	25	26	26	34	60	-	3.23	3.23	4.22	7.45	-	87	87	760	1,610,205	1	27
SOUTH DAKOTA	-	-	-	16	16	16	14	30	-	8.73	8.73	7.64	16.37	-	140	140	195	366,435	2	-
TENNESSEE	-	-	-	55	55	55	78	133	-	4.63	4.63	6.57	11.20	-	106	106	1,165	2,374,585	10	84
TEXAS	1	-	7	134	141	142	130	272	.04	5.37	5.40	4.95	10.35	228	176	404	2,479	5,254,459	14	68
UTAH	-	-	-	6	6	6	12	18	-	2.36	2.36	4.73	7.09	-	33	33	223	507,735	2	7
VERMONT	-	-	1	7	8	8	3	11	-	3.99	3.99	1.50	5.49	-	194	194	215	400,569	4	14
VIRGINIA	-	-	4	98	102	102	48	150	-	5.55	5.55	2.61	8.16	-	236	236	1,685	3,675,642	4	73
WASHINGTON	-	-	-	7	7	7	8	15	-	3.61	3.61	4.12	7.73	-	69	69	[illegible]	388,215	7	9
WEST VIRGINIA	-	-	1	40	41	41	14	55	-	7.96	7.96	2.72	10.68	-	124	124	533	1,030,104	2	25
WISCONSIN	-	-	2	23	25	25	34	59	-	5.68	5.68	7.72	13.40	-	104	104	399	880,675	7	26
WYOMING	-	-	-	14	14	14	5	19	-	11.30	11.30	4.04	15.34	-	104	104	111	247,705	2	1
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	(*)	5.53	5.53	4.69	10.22	16	154	171	35,658	74,528,335	213	1,457

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE OPERATIONS:																				
UNDERGROUND MINES:																				
UNDERGROUND:																				
ALABAMA	-	-	-	2	2	2	2	4	-	25.19	25.19	25.19	50.38	-	730	730	19	15,880	2	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	19,751	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	276	1	-
GEORGIA	-	-	-	1	1	1	-	1	-	2.12	2.12	-	2.12	-	6	6	39	94,359	5	-
ILLINOIS	-	-	-	7	7	7	1	8	-	6.43	6.43	.92	7.35	-	184	184	117	217,769	8	-
INDIANA	-	-	-	6	6	6	2	8	-	8.86	8.86	2.95	11.81	-	84	84	56	135,492	5	-
IOWA	-	-	-	9	9	9	3	12	-	9.59	9.59	3.20	12.79	-	207	207	88	187,711	8	-
KANSAS	-	-	-	4	4	4	3	7	-	6.99	6.99	5.24	12.24	-	217	217	68	114,416	9	-
KENTUCKY	-	-	-	28	28	28	14	42	-	6.33	6.33	3.17	9.50	-	142	142	440	884,630	23	-
MARYLAND	-	-	-	8	8	8	1	9	-	43.28	43.28	5.41	48.69	-	1,287	1,287	19	36,971	2	-
MISSOURI	-	-	-	7	7	7	6	13	-	2.73	2.73	2.34	5.07	-	150	150	257	512,560	13	-
NEBRASKA	-	-	-	5	5	5	1	6	-	9.71	9.71	1.94	11.65	-	136	136	43	103,012	3	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1,003	1	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	22,257	1	-
OKLAHOMA	-	-	-	1	1	1	-	1	-	5.60	5.60	-	5.60	-	246	246	18	35,732	1	-
PENNSYLVANIA	-	-	-	14	14	14	10	24	-	11.13	11.13	7.95	19.07	-	458	458	138	251,669	11	-
TENNESSEE	-	-	-	5	5	5	1	6	-	9.60	9.60	1.92	11.52	-	639	639	49	104,178	4	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	14,393	2	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1,037	1	-
VERMONT	-	-	-	1	1	1	1	2	-	5.95	5.95	5.95	11.90	-	6	6	15	33,608	1	-
VIRGINIA	-	-	-	1	1	1	1	2	-	1.63	1.63	1.63	3.27	-	49	49	62	122,467	2	-
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	3.67	3.67	-	3.67	-	22	22	52	109,064	3	-
WISCONSIN	-	-	-	3	3	3	1	4	-	53.67	53.67	17.89	71.56	-	1,020	1,020	6	11,179	1	-
TOTAL OR AVERAGE	-	-	-	104	104	104	47	151	-	6.87	6.87	3.10	9.97	-	199	199	1,537	3,029,414	108	-
SURFACE AT UNDERGROUND:																				
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	15,802	-	1
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	276	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	12,744	-	2
ILLINOIS	-	-	-	5	5	5	4	9	-	9.46	9.46	7.57	17.02	-	170	170	50	105,748	-	5
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	18,298	-	2
IOWA	-	-	-	2	2	2	3	5	-	6.27	6.27	9.41	15.68	-	9	9	36	63,767	-	6
KANSAS	-	-	-	1	1	1	-	1	-	8.05	8.05	-	8.05	-	8	8	14	24,844	-	6
KENTUCKY	-	-	-	10	10	10	4	14	-	7.44	7.44	2.98	10.42	-	131	131	130	268,742	-	18
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	15.91	15.91	-	-	-	12	25,140	-	1
MISSOURI	-	-	-	2	2	2	1	3	-	9.82	9.82	4.91	14.73	-	192	192	25	40,731	-	5
NEBRASKA	-	-	-	-	-	-	6	6	-	-	-	50.69	50.69	-	-	-	7	23,674	-	2
PENNSYLVANIA	-	-	-	8	8	8	1	9	-	25.42	25.42	3.18	28.60	-	448	448	35	62,934	-	3
TENNESSEE	-	-	1	-	1	1	3	4	-	4.96	4.96	14.89	19.85	-	248	248	18	40,299	-	2
TEXAS	-	-	-	-	-	-	1	1	-	-	-	24.18	24.18	-	-	-	5	8,270	-	2
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86	37,295	-	1
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	3.05	3.05	-	3.05	-	43	43	33	65,597	1	2
WISCONSIN	-	-	-	2	2	2	1	3	-	23.82	23.82	11.91	35.72	-	405	405	9	16,796	-	1
TOTAL OR AVERAGE	-	-	1	31	32	32	26	58	-	7.70	7.70	6.26	13.96	-	132	132	482	830,957	1	60

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
SURFACE MINES:																				
OPEN PIT:																				
ALABAMA	1	-	-	19	19	20	29	49	.20	3.86	4.06	5.89	9.96	1,219	47	1,267	426	984,248	44	-
ALASKA	-	-	-	2	2	2	5	7	-	4.69	4.69	11.73	16.43	-	26	26	62	85,222	13	-
ARIZONA	-	-	-	4	4	4	4	8	-	2.05	2.05	2.05	4.11	-	22	22	208	389,317	28	-
ARKANSAS	-	-	1	28	29	29	36	65	-	5.08	5.08	6.31	11.40	-	155	155	618	1,140,662	63	-
CALIFORNIA	2	-	1	77	78	80	36	116	.20	7.91	8.12	3.65	11.77	1,217	295	1,513	1,074	1,971,560	108	-
COLORADO	-	-	-	13	13	13	8	21	-	5.81	5.81	3.57	9.38	-	43	43	277	447,845	42	-
CONNECTICUT	-	-	1	40	41	41	13	54	-	8.51	8.51	2.70	11.21	-	669	669	448	963,685	28	-
FLORIDA	2	-	2	121	123	125	75	200	.09	5.54	5.63	3.38	9.00	540	125	665	2,005	4,442,161	131	-
GEORGIA	2	-	1	54	55	57	58	115	.18	4.83	5.01	5.10	10.11	1,055	336	1,391	1,155	2,275,264	121	-
HAWAII	-	-	-	7	7	7	1	8	-	3.05	3.05	.44	3.49	-	50	50	229	458,571	20	-
IDAHO	-	-	-	7	7	7	6	13	-	5.15	5.15	4.42	9.57	-	141	141	191	271,674	36	-
ILLINOIS	2	-	-	43	43	45	26	71	.19	4.19	4.39	2.53	6.92	1,170	103	1,273	1,001	2,051,751	139	-
INDIANA	1	-	-	39	39	40	41	81	.14	5.27	5.41	5.55	10.95	811	105	917	772	1,478,794	97	-
IOWA	1		1	20	21	22	13	35	.13	2.81	2.94	1.74	4.68	802	48	850	791	1,496,048	99	-
KANSAS	-	-	3	21	24	24	27	51	-	4.91	4.91	5.53	10.44	-	111	111	623	977,125	80	-
KENTUCKY	1	-	1	31	32	33	11	44	.13	4.04	4.17	1.39	5.56	758	306	1,064	774	1,583,465	71	-
LOUISIANA		-	-	2	2	2	1	3	-	10.45	10.45	5.22	15.67	-	10	10	22	38,292	4	-
MAINE	-	-	-	5	5	5	1	6	-	5.21	5.21	1.04	6.26	-	94	94	101	191,837	15	-
MARYLAND	1	-	1	29	30	31	12	43	.20	6.10	6.30	2.44	8.74	1,220	122	1,342	468	983,770	40	-
MASSACHUSETTS	-	-	-	27	27	27	6	33	-	8.55	8.55	1.90	10.44	-	227	227	341	631,887	46	-
MICHIGAN	1	-	-	32	32	33	22	55	.17	5.54	5.71	3.81	9.51	1,038	157	1,195	585	1,156,158	29	-
MINNESOTA	-	-	-	23	23	23	8	31	-	6.85	6.85	2.38	9.23	-	83	83	423	671,393	57	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	31,348	5	-
MISSOURI	-	-	3	72	75	75	48	123	-	6.34	6.34	4.06	10.40	-	204	204	1,328	2,364,837	186	-
MONTANA	-	-	-	6	6	6	8	14	-	10.31	10.31	13.75	24.05	-	65	65	75	116,404	13	-
NEBRASKA	-	-	-	2	2	2	1	3	-	2.81	2.81	1.40	4.21	-	87	87	79	142,495	9	-
NEVADA	-	-	1	3	4	4	2	6	-	6.34	6.34	3.17	9.50	-	111	111	77	126,261	10	-
NEW HAMPSHIRE	-	-	1	17	18	18	5	23	-	13.52	13.52	3.76	17.28	-	2,377	2,377	143	266,189	16	-
NEW JERSEY	-	-	-	42	42	42	11	53	-	6.38	6.38	1.67	8.05	-	102	102	607	1,317,174	26	-
NEW MEXICO	-	-	-	10	10	10	10	20	-	5.44	5.44	5.44	10.87	-	84	84	277	367,841	49	-
NEW YORK	-	-	2	59	61	61	26	87	-	6.20	6.20	2.64	8.85	-	107	107	988	1,966,763	123	-
NORTH CAROLINA	1	-	-	50	50	51	62	113	.09	4.50	4.59	5.58	10.16	540	114	654	1,042	2,223,795	99	-
OHIO	1	-	-	47	47	48	23	71	.09	4.46	4.56	2.18	6.74	570	132	702	1,026	2,105,959	119	-
OKLAHOMA	-	-	1	42	43	43	25	68	-	4.76	4.76	2.77	7.53	-	89	89	927	1,804,991	77	-
OREGON	-	-	-	22	22	22	11	33	-	4.17	4.17	2.08	6.25	-	140	140	679	1,055,978	104	-
PENNSYLVANIA	-	-	6	150	156	156	127	283	-	6.08	6.08	4.95	11.03	-	156	156	2,497	5,131,291	215	-
PUERTO RICO	1	-	-	31	31	32	3	35	.18	5.73	5.91	.55	6.47	1,109	103	1,212	582	1,082,525	54	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	39,173	5	-
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	3.46	3.46	5.93	9.39	-	50	50	371	809,222	40	-
SOUTH DAKOTA	-	-	1	28	29	29	32	61	-	8.85	8.85	9.76	18.61	-	182	182	337	655,500	22	-
TENNESSEE	-	-	3	34	37	37	48	85	-	4.15	4.15	5.38	9.53	-	177	177	928	1,784,325	124	-
TEXAS	-	-	5	77	82	82	94	176	-	4.47	4.47	5.12	9.59	-	601	601	1,831	3,668,710	198	-
UTAH	-	-	-	1	1	1	1	2	-	1.55	1.55	1.55	3.10	-	8	8	64	129,007	8	-
VERMONT	1	-	1	30	31	32	14	46	.31	9.52	9.83	4.30	14.13	1,843	175	2,019	377	651,000	47	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	3	44	47	47	39	86	-	3.78	3.78	3.14	6.92	-	67	67	1,128	2,484,804	100	-
WASHINGTON	-	-	-	15	15	15	17	32	-	3.80	3.80	4.30	8.10	-	153	153	559	789,928	92	-
WEST VIRGINIA	-	-	-	17	17	17	5	22	-	5.66	5.66	1.66	7.32	-	122	122	333	600,787	44	-
WISCONSIN	-	-	-	53	53	53	35	88	-	8.37	8.37	5.53	13.90	-	172	172	727	1,266,440	135	-
WYOMING	-	-	-	3	3	3	4	7	-	3.72	3.72	4.95	8.67	-	45	45	92	161,481	14	-
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	.06	5.36	5.43	3.85	9.27	373	192	565	29,746	57,909,215	3,248	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
TOTAL OR AVERAGE, SURFACE:																				
ALABAMA	1	-	-	19	19	20	29	49	.20	3.86	4.06	5.89	9.96	1,219	47	1,267	426	984,248	44	-
ALASKA	-	-	-	2	2	2	5	7	-	4.69	4.69	11.73	16.43	-	26	26	62	85,222	13	-
ARIZONA	-	-	-	4	4	4	4	8	-	2.05	2.05	2.05	4.11	-	22	22	208	389,317	28	-
ARKANSAS	-	-	1	28	29	29	36	65	-	5.06	5.06	6.28	11.34	-	154	154	622	1,146,562	64	-
CALIFORNIA	2	-	1	79	80	82	36	118	.20	7.97	8.17	3.59	11.75	1,195	294	1,490	1,097	2,008,055	109	-
COLORADO	-	-	-	13	13	13	8	21	-	5.81	5.81	3.57	9.38	-	43	43	277	447,845	42	-
CONNECTICUT	-	-	1	40	41	41	13	54	-	8.51	8.51	2.70	11.21	-	669	669	448	963,685	28	-
FLORIDA	2	-	2	122	124	126	75	201	.09	5.57	5.66	3.37	9.03	539	126	664	2,009	4,453,447	132	-
GEORGIA	2	-	1	54	55	57	58	115	.18	4.83	5.01	5.10	10.11	1,055	336	1,391	1,155	2,275,264	121	-
HAWAII	-	-	-	7	7	7	1	8	-	3.05	3.05	.44	3.49	-	50	50	229	458,571	20	-
IDAHO	-	-	-	7	7	7	6	13	-	5.15	5.15	4.42	9.57	-	141	141	191	271,674	36	-
ILLINOIS	2	-	-	43	43	45	26	71	.19	4.19	4.39	2.53	6.92	1,170	103	1,273	1,001	2,051,751	139	-
INDIANA	1	-	-	39	39	40	41	81	.14	5.27	5.41	5.55	10.95	811	105	917	772	1,478,794	97	-
IOWA	1	-	1	20	21	22	13	35	.13	2.81	2.94	1.74	4.68	802	48	850	791	1,496,048	99	-
KANSAS	-	-	3	21	24	24	27	51	-	4.91	4.91	5.53	10.44	-	111	111	623	977,125	80	-
KENTUCKY	1	-	1	31	32	33	11	44	.13	4.04	4.17	1.39	5.56	758	306	1,064	774	1,583,465	71	-
LOUISIANA	-	-	-	6	6	6	2	8	-	3.81	3.81	1.27	5.08	-	29	29	128	314,830	10	-
MAINE	-	-	-	5	5	5	1	6	-	5.21	5.21	1.04	6.26	-	94	94	101	191,837	15	-
MARYLAND	1	-	1	29	30	31	12	43	.20	5.92	6.12	2.37	8.49	1,185	119	1,303	488	1,013,060	41	-
MASSACHUSETTS	-	-	-	27	27	27	6	33	-	8.55	8.55	1.90	10.44	-	227	227	341	631,887	46	-
MICHIGAN	1	-	-	32	32	33	22	55	.17	5.54	5.71	3.81	9.51	1,038	157	1,195	585	1,156,158	29	-
MINNESOTA	-	-	-	23	23	23	8	31	-	6.85	6.85	2.38	9.23	-	83	83	423	671,333	57	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	31,348	5	-
MISSOURI	-	-	3	73	76	76	48	124	-	6.40	6.40	4.04	10.44	-	207	207	1,334	2,375,271	187	-
MONTANA	-	-	-	6	6	6	8	14	-	10.31	10.31	13.75	24.05	-	65	65	75	116,404	13	-
NEBRASKA	-	-	-	2	2	2	1	3	-	2.79	2.79	1.40	4.19	-	87	87	80	143,350	10	-
NEVADA	-	-	1	3	4	4	2	6	-	6.34	6.34	3.17	9.50	-	111	111	77	126,261	10	-
NEW HAMPSHIRE	-	-	1	17	18	18	5	23	-	13.52	13.52	3.76	17.28	-	2,377	2,377	143	266,189	16	-
NEW JERSEY	-	-	-	42	42	42	11	53	-	6.38	6.38	1.67	8.05	-	102	102	607	1,317,174	26	-
NEW MEXICO	-	-	-	10	10	10	10	20	-	5.44	5.44	5.44	10.87	-	84	84	277	367,841	49	-
NEW YORK	-	-	2	59	61	61	26	87	-	6.20	6.20	2.64	8.85	-	107	107	988	1,966,763	123	-
NORTH CAROLINA	1	-	-	50	50	51	62	113	.09	4.50	4.59	5.58	10.16	540	114	654	1,042	2,223,795	99	-
OHIO	1	-	-	47	47	48	23	71	.09	4.46	4.56	2.18	6.74	570	132	702	1,026	2,105,959	119	-
OKLAHOMA	-	-	1	42	43	43	25	68	-	4.76	4.76	2.77	7.53	-	89	89	927	1,804,991	77	-
OREGON	-	-	-	22	22	22	11	33	-	4.17	4.17	2.08	6.25	-	140	140	679	1,055,978	104	-
PENNSYLVANIA	-	-	6	150	156	156	127	283	-	6.08	6.08	4.95	11.03	-	156	156	2,497	5,131,291	215	-
PUERTO RICO	1	-	-	31	31	32	3	35	.18	5.73	5.91	.55	6.47	1,109	103	1,212	582	1,082,525	54	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	39,173	5	-
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	3.45	3.45	5.92	9.38	-	50	50	373	810,441	41	-
SOUTH DAKOTA	-	-	1	28	29	29	32	61	-	8.85	8.85	9.76	18.61	-	182	182	337	655,500	22	-
TENNESSEE	-	-	3	34	37	37	48	85	-	4.15	4.15	5.38	9.53	-	177	177	928	1,784,325	124	-
TEXAS	-	-	5	77	82	82	94	176	-	4.47	4.47	5.12	9.59	-	601	601	1,831	3,668,710	198	-
UTAH	-	-	-	1	1	1	1	2	-	1.55	1.55	1.55	3.10	-	8	8	64	129,007	8	-
VERMONT	1	-	1	30	31	32	14	46	.31	9.52	9.83	4.30	14.13	1,843	175	2,019	377	651,000	47	-
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	3	44	47	47	39	86	-	3.78	3.78	3.14	6.92	-	67	67	1,128	2,484,804	100	-
WASHINGTON	-	-	-	15	15	15	17	32	-	3.80	3.80	4.30	8.10	-	153	153	559	789,928	92	-
WEST VIRGINIA	-	-	-	17	17	17	5	22	-	5.66	5.66	1.66	7.32	-	122	122	333	600,787	44	-
WISCONSIN	-	-	-	53	53	53	35	88	-	8.37	8.37	5.53	13.90	-	172	172	727	1,266,440	135	-
WYOMING	-	-	-	3	3	3	4	7	-	3.72	3.72	4.95	8.67	-	45	45	92	161,481	14	-
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	.06	5.36	5.42	3.83	9.24	371	191	561	29,912	58,281,232	3,261	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
INDEPENDENT SHOPS:																				
ALABAMA	-	-	-	-	-	-	2	2	-	-	-	12.22	12.22	-	-	-	16	32,743	1	-
FLORIDA	-	-	-	-	-	-	1	1	-	-	-	4.83	4.83	-	-	-	17	41,397	2	-
GEORGIA	-	-	-	2	2	2	1	3	-	3.90	3.90	1.95	5.85	-	66	66	53	102,647	2	-
IOWA	-	-	1	-	1	1	-	1	-	10.81	10.81	-	10.81	-	19,456	19,456	8	18,503	1	-
KANSAS	-	-	-	-	-	-	1	1	-	-	-	16.07	16.07	-	-	-	5	12,442	1	-
MINNESOTA	-	-	-	1	1	1	-	1	-	5.38	5.38	-	5.38	-	32	32	20	37,182	1	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	9,369	1	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	48,966	2	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	22,482	1	-
TENNESSEE	-	-	-	2	2	2	5	7	-	3.41	3.41	8.51	11.92	-	12	12	53	117,456	2	-
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	4.99	4.99	-	-	-	17	40,057	1	-
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	2.48	2.48	4.55	7.04	-	764	764	229	483,244	15	-

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																				
ALABAMA	1	-	-	87	87	88	143	231	.05	4.02	4.07	6.61	10.67	277	62	339	1,883	4,327,904	56	36
ALASKA	-	-	-	2	2	2	5	7	-	4.53	4.53	11.33	15.86	-	25	25	65	88,257	14	-
ARIZONA	-	-	-	16	16	16	14	30	-	3.42	3.42	3.00	6.42	-	131	131	456	934,307	30	4
ARKANSAS	-	-	1	51	52	52	71	123	-	4.41	4.41	6.02	10.43	-	101	101	1,244	2,359,123	69	20
CALIFORNIA	2	1	5	233	239	241	136	377	.06	7.24	7.30	4.12	11.42	364	393	757	3,348	6,601,348	122	35
COLORADO	-	-	1	37	38	38	30	68	-	6.89	6.89	5.44	12.34	-	130	130	621	1,102,276	49	7
CONNECTICUT	-	-	1	45	46	46	13	59	-	7.30	7.30	2.06	9.37	-	519	519	618	1,259,461	29	11
FLORIDA	2	-	6	174	180	182	109	291	.05	4.74	4.79	2.87	7.66	316	109	425	3,393	7,598,730	142	41
GEORGIA	2	-	3	102	105	107	98	205	.07	3.71	3.78	3.46	7.24	424	189	613	2,715	5,659,472	139	62
HAWAII	-	-	-	13	13	13	6	19	-	3.08	3.08	1.42	4.51	-	59	59	408	843,363	21	7
IDAHO	-	-	-	9	9	9	6	15	-	4.02	4.02	2.68	6.70	-	87	87	285	447,522	39	3
ILLINOIS	2	-	2	149	151	153	108	261	.07	5.24	5.30	3.74	9.05	416	110	526	2,801	5,768,707	159	85
INDIANA	1	-	1	85	86	87	92	179	.05	4.34	4.39	4.65	9.04	303	73	377	1,964	3,959,280	109	66
IOWA	1	-	2	68	70	71	41	112	.07	4.61	4.67	2.70	7.37	395	206	601	1,553	3,038,174	112	53
KANSAS	-	-	5	67	72	72	147	219	-	6.29	6.29	12.85	19.14	-	127	127	1,314	2,288,513	92	31
KENTUCKY	1	-	2	108	110	111	50	161	.04	4.77	4.82	2.17	6.99	260	182	442	2,207	4,609,810	103	76
LOUISIANA	-	-	-	5	6	6	2	8	-	3.03	3.03	1.01	4.03	-	23	23	164	396,605	15	-
MAINE	-	-	-	6	6	6	2	8	-	2.93	2.93	.98	3.91	-	44	44	210	409,662	16	2
MARYLAND	1	-	1	90	91	92	48	140	.06	5.82	5.89	3.07	8.96	384	106	490	1,484	3,125,181	45	31
MASSACHUSETTS	-	-	-	42	42	42	13	55	-	6.67	6.67	2.07	8.74	-	144	144	657	1,258,676	46	18
MICHIGAN	1	-	2	100	102	103	71	174	.06	5.74	5.80	4.00	9.79	338	131	469	1,710	3,552,966	34	12
MINNESOTA	-	-	-	26	26	26	9	35	-	5.66	5.66	1.96	7.62	-	64	64	556	918,692	59	11
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.80	.80	-	-	-	135	250,279	5	3
MISSOURI	-	-	5	239	244	244	256	500	-	6.51	6.51	6.83	13.33	-	156	156	3,935	7,500,493	206	143
MONTANA	-	-	-	16	16	16	30	46	-	7.08	7.08	13.28	20.36	-	146	146	237	451,831	15	3
NEBRASKA	-	-	-	11	11	11	26	37	-	3.36	3.36	7.94	11.30	-	68	68	342	655,131	13	9
NEVADA	-	-	2	22	24	24	6	30	-	7.06	7.06	1.76	8.82	-	207	207	307	680,322	16	3
NEW HAMPSHIRE	-	-	1	20	21	21	6	27	-	13.96	13.96	3.99	17.95	-	2,167	2,167	162	300,877	16	2
NEW JERSEY	-	-	2	66	68	68	17	85	-	7.29	7.29	1.82	9.12	-	134	134	864	1,864,339	26	13
NEW MEXICO	-	-	-	15	15	15	17	32	-	5.58	5.58	6.32	11.90	-	72	72	377	537,758	52	6
NEW YORK	-	-	3	152	155	155	58	213	-	6.32	6.32	2.36	8.68	-	91	91	2,331	4,905,805	124	65
NORTH CAROLINA	1	-	1	83	84	85	105	190	.05	3.84	3.88	4.80	8.68	274	84	358	2,043	4,377,585	107	67
OHIO	1	-	1	190	191	192	96	288	.03	6.65	6.68	3.34	10.02	209	128	337	2,765	5,746,333	127	83
OKLAHOMA	-	-	1	82	83	83	80	163	-	6.08	6.08	5.86	11.94	-	105	105	1,387	2,729,493	78	23
OREGON	-	-	1	25	26	26	13	39	-	3.98	3.98	1.99	5.97	-	127	127	803	1,306,221	105	6
PENNSYLVANIA	-	-	15	403	418	418	303	721	-	7.00	7.00	5.08	12.08	-	268	268	5,878	11,936,186	243	116
PUERTO RICO	1	-	-	69	69	70	8	78	.07	5.05	5.12	.59	5.71	439	99	539	1,317	2,732,203	58	20
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	2.74	2.74	-	-	-	43	73,109	5	2
SOUTH CAROLINA	-	-	1	39	40	40	58	98	-	3.27	3.27	4.75	8.02	-	74	74	1,144	2,443,128	43	27
SOUTH DAKOTA	-	-	1	44	45	45	46	91	-	8.81	8.81	9.00	17.81	-	167	167	532	1,021,935	24	-
TENNESSEE	-	-	4	96	100	100	135	235	-	4.52	4.52	6.11	10.63	-	146	146	2,213	4,420,843	140	86
TEXAS	1	-	12	211	223	224	225	449	.02	4.99	5.01	5.03	10.04	134	350	484	4,323	8,945,832	214	70
UTAH	-	-	-	7	7	7	13	20	-	2.20	2.20	4.08	6.27	-	28	28	289	637,779	11	7
VERMONT	1	-	2	38	40	41	18	59	.18	7.37	7.56	3.32	10.87	1,106	177	1,283	607	1,085,177	52	14
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	7	143	150	150	89	239	-	4.72	4.72	2.80	7.52	-	163	163	2,978	6,360,265	107	74
WASHINGTON	-	-	-	22	22	22	25	47	-	3.73	3.73	4.24	7.98	-	126	126	820	1,178,143	99	9
WEST VIRGINIA	-	-	1	60	61	61	19	80	-	6.76	6.76	2.10	8.86	-	114	114	951	1,805,552	50	27
WISCONSIN	-	-	2	81	83	83	71	154	-	7.63	7.63	6.53	14.16	-	151	151	1,141	2,175,090	143	27
WYOMING	-	-	-	17	17	17	9	26	-	8.31	8.31	4.40	12.71	-	81	81	203	409,186	16	1
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	.03	5.49	5.52	4.29	9.81	166	173	339	67,818	137,153,182	3,598	1,517

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERA-TIONS	ASSO-CIATED WORK LOCA-TION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPO-RARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
OFFICE:																				
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	259	568,771	-	51
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10,702	-	5
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	115	210,463	-	22
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	186	345,581	-	43
CALIFORNIA	-	-	-	1	1	1	1	2	-	.19	.19	.19	.38	-	5	5	558	1,062,020	1	90
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	89,265	-	23
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	110,705	-	26
FLORIDA	-	-	-	-	-	-	3	3	-	-	-	.62	.62	-	-	-	503	972,107	1	116
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	414	961,658	-	97
HAWAII	-	-	-	-	-	-	1	1	-	-	-	1.61	1.61	-	-	-	62	124,274	1	17
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	32,783	-	13
ILLINOIS	-	-	-	-	-	-	2	2	-	-	-	.40	.40	-	-	-	532	994,793	2	127
INDIANA	-	-	-	1	1	1	1	2	-	.30	.30	.30	.61	-	7	7	336	659,012	-	93
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	340	593,100	2	96
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	207	370,173	-	51
KENTUCKY	-	-	-	-	-	-	1	1	-	-	-	.33	.33	-	-	-	304	615,130	-	96
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	13,375	2	4
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	13,073	-	8
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	.47	.47	-	-	-	210	422,618	-	38
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	218,269	1	37
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	.32	.32	-	-	-	323	626,066	-	28
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92	118,640	-	27
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	48,775	-	3
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	.16	.16	-	-	-	690	1,237,240	1	179
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	44,188	-	11
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	89,119	-	9
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	111,085	-	10
NEW HAMPSHIRE	-	-	-	1	1	1	-	1	-	8.11	8.11	-	8.11	-	470	470	17	24,676	-	11
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262	523,814	-	24
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	42,609	-	18
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	.28	.28	-	-	-	347	721,756	-	92
NORTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	.24	.24	-	-	-	379	820,470	-	98
OHIO	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	5	5	556	1,132,268	-	116
OKLAHOMA	-	-	-	2	2	2	-	2	-	1.07	1.07	-	1.07	-	35	35	191	374,159	1	58
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	169,968	1	50
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	.13	.13	-	.13	-	1	1	818	1,591,459	1	194
PUERTO RICO	-	-	-	1	1	1	-	1	-	.47	.47	-	.47	-	56	56	232	428,331	-	53
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11,452	-	4
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190	417,272	-	37
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	59,538	-	12
TENNESSEE	-	-	-	2	2	2	1	3	-	.66	.66	.33	1.00	-	2	2	310	602,668	-	117
TEXAS	-	-	-	2	2	2	-	2	-	.30	.30	-	.30	-	3	3	887	1,315,864	-	152
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	75,343	-	8
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	143,230	-	28
VIRGINIA	-	-	-	1	1	1	-	1	-	.18	.18	-	.18	-	1	1	502	1,104,640	-	98
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	190,151	-	50
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	247,794	1	38
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	242	371,330	1	91
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	43,048	-	6
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	.12	.12	.14	.27	-	3	3	10,963	21,074,826	16	2,677

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CEMENT:																	
SURFACE MINES:																	
OPEN PIT:																	
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
COLORADO	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FLORIDA	-	-	-	2	2	2	3	5	-	-	-	51	51	51	-	26	26
GEORGIA	-	-	-	3	3	3	3	6	-	-	-	33	33	33	-	11	11
IOWA	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	121	121	121	-	30	30
TENNESSEE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	12	12	12	9	21	-	-	-	238	238	238	-	20	20
TOTAL OR AVERAGE, SURFACE:																	
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
COLORADO	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FLORIDA	-	-	-	2	2	2	3	5	-	-	-	51	51	51	-	26	26
GEORGIA	-	-	-	3	3	3	3	6	-	-	-	33	33	33	-	11	11
IOWA	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	121	121	121	-	30	30
TENNESSEE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	12	12	12	9	21	-	-	-	238	238	238	-	20	20
TOTAL OR AVERAGE, MINING:																	
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
COLORADO	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FLORIDA	-	-	-	2	2	2	3	5	-	-	-	51	51	51	-	26	26
GEORGIA	-	-	-	3	3	3	3	6	-	-	-	33	33	33	-	11	11
IOWA	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	121	121	121	-	30	30
TENNESSEE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	12	12	12	9	21	-	-	-	238	238	238	-	20	20

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CEMENT-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	24	24	24	31	55	-	-	-	316	316	316	-	13	13
ARIZONA	-	-	-	4	4	4	4	8	-	-	-	98	98	98	-	24	24
CALIFORNIA	-	1	-	47	48	48	19	67	-	6,000	-	1,030	7,030	7,030	-	22	146
COLORADO	-	-	-	20	20	20	16	36	-	-	-	291	291	291	-	15	15
FLORIDA	-	-	2	21	23	23	18	41	-	-	125	775	900	900	62	37	39
GEORGIA	-	-	-	21	21	21	10	31	-	-	-	405	405	405	-	19	19
ILLINOIS	-	-	-	16	16	16	13	29	-	-	-	144	144	144	-	9	9
INDIANA	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
IOWA	-	-	-	16	16	16	9	25	-	-	-	338	338	338	-	21	21
KENTUCKY	-	-	-	1	1	1	3	4	-	-	-	101	101	101	-	101	101
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	1	15	16	16	2	18	-	-	50	243	293	293	50	16	18
NEVADA	-	-	-	10	10	10	1	11	-	-	-	125	125	125	-	12	12
NEW YORK	-	-	-	26	26	26	8	34	-	-	-	487	487	487	-	19	19
OREGON	-	-	1	2	3	3	2	5	-	-	50	6	56	56	50	3	19
PENNSYLVANIA	-	-	3	17	20	20	8	28	-	-	250	368	618	618	83	22	31
PUERTO RICO	-	-	-	28	28	28	5	33	-	-	-	620	620	620	-	22	22
SOUTH DAKOTA	-	-	-	16	16	16	12	28	-	-	-	256	256	256	-	16	16
TENNESSEE	-	-	-	8	8	8	26	34	-	-	-	425	425	425	-	53	53
TEXAS	1	-	-	8	8	9	13	22	6,000	-	-	324	324	6,324	-	40	703
UTAH	-	-	-	1	1	1	5	6	-	-	-	16	16	16	-	16	16
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
WASHINGTON	-	-	-	6	6	6	6	12	-	-	-	133	133	133	-	22	22
TOTAL OR AVERAGE	1	1	7	309	317	318	215	533	6,000	6,000	475	6,553	13,028	19,028	68	21	60

TABLE 7. - NUMBER OF INJURIES, LOST-WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	10	10	10	15	25	-	-	-	292	292	292	-	29	29
CALIFORNIA	-	-	-	6	6	6	1	7	-	-	-	249	249	249	-	42	42
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
GEORGIA	-	-	1	20	21	21	21	42	-	-	3,000	404	3,404	3,404	3,000	20	162
MAINE	-	-	-	2	2	2	1	3	-	-	-	43	43	43	-	22	22
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
MINNESOTA	-	-	-	3	3	3	2	5	-	-	-	11	11	11	-	4	4
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	1	2	2	2	4	-	-	50	2	52	52	50	2	26
NORTH CAROLINA	-	-	-	34	34	34	50	84	-	-	-	915	915	915	-	27	27
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	-	-	87	87	87	-	17	17
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	-	-	144	144	144	-	18	18
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
VIRGINIA	-	-	1	15	16	16	17	33	-	-	50	204	254	254	50	14	16
WISCONSIN	-	-	-	1	1	1	2	3	-	-	-	43	43	43	-	43	43
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	-	-	3	120	123	123	152	275	-	-	3,100	2,553	5,653	5,653	1,033	21	46
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	10	10	10	15	25	-	-	-	292	292	292	-	29	29
CALIFORNIA	-	-	-	6	6	6	1	7	-	-	-	249	249	249	-	42	42
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
GEORGIA	-	-	1	20	21	21	21	42	-	-	3,000	404	3,404	3,404	3,000	20	162
MAINE	-	-	-	2	2	2	1	3	-	-	-	43	43	43	-	22	22
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
MINNESOTA	-	-	-	3	3	3	2	5	-	-	-	11	11	11	-	4	4
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	1	2	2	2	4	-	-	50	2	52	52	50	2	26
NORTH CAROLINA	-	-	-	34	34	34	50	84	-	-	-	915	915	915	-	27	27
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	-	-	87	87	87	-	17	17
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	-	-	144	144	144	-	18	18
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
VIRGINIA	-	-	1	15	16	16	17	33	-	-	50	204	254	254	50	14	16
WISCONSIN	-	-	-	1	1	1	2	3	-	-	-	43	43	43	-	43	43
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	-	-	3	120	123	123	152	275	-	-	3,100	2,553	5,653	5,653	1,033	21	46
INDEPENDENT SHOPS:																	
GEORGIA	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	2	2	2	2	4	-	-	-	34	34	34	-	17	17

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-CRUSHED-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	20	20	20	22	42	-	-	-	409	409	409	-	20	20
CALIFORNIA	-	-	-	7	7	7	1	8	-	-	-	276	276	276	-	39	39
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
GEORGIA	-	-	3	36	39	39	43	82	-	-	3,250	682	3,932	3,932	1,083	19	101
MAINE	-	-	-	2	2	2	1	3	-	-	-	43	43	43	-	22	22
MARYLAND	-	-	-	5	5	5	10	15	-	-	-	21	21	21	-	4	4
MASSACHUSETTS	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
MINNESOTA	-	-	-	4	4	4	2	6	-	-	-	19	19	19	-	5	5
MISSOURI	-	-	-	6	6	6	7	13	-	-	-	118	118	118	-	20	20
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	-	-	96	96	96	-	32	32
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	13	14	14	5	19	-	-	50	129	179	179	50	10	13
NORTH CAROLINA	-	-	1	46	47	47	73	120	-	-	50	1,107	1,157	1,157	50	24	25
PENNSYLVANIA	-	-	1	5	6	6	11	17	-	-	740	87	827	827	740	17	138
SOUTH CAROLINA	-	-	-	17	17	17	35	52	-	-	-	345	345	345	-	20	20
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
VIRGINIA	-	-	2	33	35	35	30	65	-	-	1,850	480	2,330	2,330	925	15	67
WISCONSIN	-	-	-	1	1	1	2	3	-	-	-	43	43	43	-	43	43
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	-	-	8	214	222	222	251	473	-	-	5,940	4,032	9,972	9,972	742	19	45
GRANITE (DIMENSION):																	
SURFACE MINES:																	
OPEN PIT:																	
CALIFORNIA	-	-	-	9	9	9	3	12	-	-	-	146	146	146	-	16	16
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	-	28	28	30	23	53	12,000	-	-	350	350	12,350	-	12	412
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	-	-	134	134	134	-	27	27
MINNESOTA	-	-	-	6	6	6	2	8	-	-	-	50	50	50	-	8	8
MISSOURI	-	-	-	5	5	5	3	8	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	22	22	22	-	7	7
NORTH CAROLINA	1	-	-	1	1	2	4	6	6,000	-	-	6	6	6,006	-	6	3,003
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
WISCONSIN	-	-	-	6	6	6	-	6	-	-	-	29	29	29	-	5	5
TOTAL OR AVERAGE	3	-	4	115	119	122	74	196	18,000	-	5,500	1,760	7,260	25,260	1,375	15	207

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-DIMENSN-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
CALIFORNIA	-	-	-	10	10	10	3	13	-	-	-	176	176	176	-	18	18
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	-	28	28	30	23	53	12,000	-	-	350	350	12,350	-	12	412
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MASSACHUSETTS	-	-	-	6	6	6	-	6	-	-	-	136	136	136	-	23	23
MINNESOTA	-	-	-	7	7	7	2	9	-	-	-	56	56	56	-	8	8
MISSOURI	-	-	-	5	5	5	3	8	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	22	22	22	-	7	7
NORTH CAROLINA	1	-	-	1	1	2	4	6	6,000	-	-	6	6	6,006	-	6	3,003
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
WISCONSIN	-	-	-	6	6	6	-	6	-	-	-	29	29	29	-	5	5
TOTAL OR AVERAGE	3	-	4	118	122	125	74	199	18,000	-	5,500	1,798	7,298	25,298	1,375	15	202
GRAND TOTAL OR AVERAGE:																	
CALIFORNIA	-	-	-	10	10	10	3	13	-	-	-	176	176	176	-	18	18
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	-	28	28	30	23	53	12,000	-	-	350	350	12,350	-	12	412
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MASSACHUSETTS	-	-	-	6	6	6	-	6	-	-	-	136	136	136	-	23	23
MINNESOTA	-	-	-	7	7	7	2	9	-	-	-	56	56	56	-	8	8
MISSOURI	-	-	-	5	5	5	3	8	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	22	22	22	-	7	7
NORTH CAROLINA	1	-	-	1	1	2	4	6	6,000	-	-	6	6	6,006	-	6	3,003
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
WISCONSIN	-	-	-	6	6	6	-	6	-	-	-	29	29	29	-	5	5
TOTAL OR AVERAGE	3	-	4	118	122	125	74	199	18,000	-	5,500	1,798	7,298	25,298	1,375	15	202

TABLE 6. - INJURY EXPERIENCE BY DEGREE AND WORKTIME FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES			AVERAGE NUMBER OF WORKERS	EMPLOYEE-HOURS	NUMBER OF OPERATIONS	ASSOCIATED WORK LOCATION
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL				
		PERMANENT		TEMPORARY	TOTAL NFDL															
		TOTAL	PARTIAL																	
ALL STONE-CONTINUED:																				
GRAND TOTAL OR AVERAGE:																				
ALABAMA	1	-	-	87	87	88	143	231	.04	3.55	3.59	5.84	9.43	245	55	300	2,142	4,896,675	56	87
ALASKA	-	-	-	2	2	2	5	7	-	4.04	4.04	10.11	14.15	-	22	22	75	98,959	14	5
ARIZONA	-	-	-	16	16	16	14	30	-	2.80	2.80	2.45	5.24	-	107	107	571	1,144,770	30	26
ARKANSAS	-	-	1	51	52	52	71	123	-	3.85	3.85	5.25	9.10	-	88	88	1,430	2,704,704	69	63
CALIFORNIA	2	1	5	234	240	242	137	379	.05	6.26	6.32	3.58	9.89	313	339	653	3,906	7,663,368	123	125
COLORADO	-	-	1	37	38	38	30	68	-	6.38	6.38	5.04	11.41	-	120	120	684	1,191,541	49	30
CONNECTICUT	-	-	1	45	46	46	13	59	-	6.71	6.71	1.90	8.61	-	477	477	684	1,370,166	29	37
FLORIDA	2	-	6	174	180	182	112	294	.05	4.20	4.25	2.61	6.86	280	97	377	3,896	8,570,837	143	157
GEORGIA	2	-	3	102	105	107	98	205	.06	3.17	3.23	2.96	6.19	362	162	524	3,129	6,621,130	139	159
HAWAII	-	-	-	13	13	13	7	20	-	2.69	2.69	1.45	4.13	-	51	51	470	967,637	22	24
IDAHO	-	-	-	9	9	9	6	15	-	3.75	3.75	2.50	6.25	-	81	81	313	480,305	39	16
ILLINOIS	2	-	2	149	151	153	110	263	.06	4.47	4.52	3.25	7.78	355	94	449	3,333	6,763,500	161	212
INDIANA	1	-	1	86	87	88	93	181	.04	3.77	3.81	4.03	7.84	260	64	324	2,300	4,618,292	109	159
IOWA	1	-	2	68	70	71	41	112	.06	3.86	3.91	2.26	6.17	330	172	503	1,893	3,631,274	114	149
KANSAS	-	-	5	67	72	72	147	219	-	5.42	5.42	11.06	16.47	-	110	110	1,521	2,658,686	92	82
KENTUCKY	1	-	2	108	110	111	51	162	.04	4.21	4.25	1.95	6.20	230	160	390	2,511	5,224,940	103	174
LOUISIANA	-	-	-	6	6	6	2	8	-	2.93	2.93	.98	3.90	-	22	22	174	409,980	17	4
MAINE	-	-	-	6	6	6	2	8	-	2.84	2.84	.95	3.78	-	43	43	225	422,735	16	10
MARYLAND	1	-	1	90	91	92	49	141	.06	5.13	5.19	2.76	7.95	338	93	431	1,694	3,547,799	45	69
MASSACHUSETTS	-	-	-	42	42	42	13	55	-	5.69	5.69	1.76	7.45	-	123	123	785	1,476,945	47	55
MICHIGAN	1	-	2	100	102	103	72	175	.05	4.88	4.93	3.45	8.38	287	112	399	2,033	4,179,032	34	40
MINNESOTA	-	-	-	26	26	26	9	35	-	5.01	5.01	1.74	6.75	-	57	57	648	1,037,332	59	38
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	.67	.67	-	-	-	160	299,054	5	6
MISSOURI	-	-	5	239	244	244	257	501	-	5.58	5.58	5.88	11.47	-	134	134	4,625	8,737,733	207	322
MONTANA	-	-	-	16	16	16	30	46	-	6.45	6.45	12.10	18.55	-	133	133	267	496,020	15	14
NEBRASKA	-	-	-	11	11	11	26	37	-	2.96	2.96	6.99	9.94	-	60	60	387	744,250	13	18
NEVADA	-	-	2	22	24	24	6	30	-	6.07	6.07	1.52	7.58	-	178	178	366	791,407	16	13
NEW HAMPSHIRE	-	-	1	21	22	22	6	28	-	13.52	13.52	3.69	17.20	-	2,038	2,038	179	325,553	16	13
NEW JERSEY	-	-	2	66	68	68	17	85	-	5.69	5.69	1.42	7.12	-	105	105	1,126	2,388,153	26	37
NEW MEXICO	-	-	-	15	15	15	17	32	-	5.17	5.17	5.86	11.03	-	67	67	413	580,367	52	24
NEW YORK	-	-	3	152	155	155	59	214	-	5.51	5.51	2.10	7.61	-	80	80	2,678	5,627,561	124	157
NORTH CAROLINA	1	-	1	83	84	85	106	191	.04	3.23	3.27	4.08	7.35	231	71	302	2,422	5,198,056	107	165
OHIO	1	-	1	191	192	193	96	289	.03	5.58	5.61	2.79	8.40	174	108	282	3,323	6,878,601	127	199
OKLAHOMA	-	-	1	84	85	85	80	165	-	5.48	5.48	5.16	10.63	-	96	96	1,578	3,103,652	79	81
OREGON	-	-	1	25	26	26	13	39	-	3.52	3.52	1.76	5.28	-	112	112	914	1,476,189	106	56
PENNSYLVANIA	-	-	15	404	419	419	303	722	-	6.19	6.19	4.48	10.67	-	237	237	6,696	13,527,645	244	310
PUERTO RICO	1	-	-	70	70	71	8	79	.06	4.43	4.49	.51	5.00	380	93	473	1,549	3,160,534	58	73
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	2.37	2.37	-	-	-	51	84,561	5	6
SOUTH CAROLINA	-	-	1	39	40	40	58	98	-	2.80	2.80	4.06	6.85	-	63	63	1,334	2,860,400	43	64
SOUTH DAKOTA	-	-	1	44	45	45	46	91	-	8.32	8.32	8.51	16.83	-	158	158	572	1,081,473	24	12
TENNESSEE	-	-	4	98	102	102	136	238	-	4.06	4.06	5.41	9.48	-	129	129	2,523	5,023,511	140	203
TEXAS	1	-	12	213	225	226	225	451	.02	4.39	4.40	4.39	8.79	117	305	422	5,020	10,261,696	214	222
UTAH	-	-	-	7	7	7	13	20	-	1.96	1.96	3.65	5.61	-	25	25	328	713,122	11	15
VERMONT	1	-	2	38	40	41	18	59	.16	6.51	6.68	2.93	9.61	977	156	1,133	691	1,228,407	52	42
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	2.69	2.69	-	2.69	-	277	277	35	74,258	3	-
VIRGINIA	-	-	7	144	151	151	89	240	-	4.05	4.05	2.38	6.43	-	139	139	3,480	7,464,905	107	172
WASHINGTON	-	-	-	22	22	22	25	47	-	3.22	3.22	3.65	6.87	-	108	108	952	1,368,294	99	59
WEST VIRGINIA	-	-	1	60	61	61	19	80	-	5.94	5.94	1.85	7.79	-	100	100	1,084	2,053,346	51	65
WISCONSIN	-	-	2	81	83	83	71	154	-	6.52	6.52	5.58	12.10	-	129	129	1,383	2,546,420	144	118
WYOMING	-	-	-	17	17	17	9	26	-	7.52	7.52	3.98	11.50	-	73	73	228	452,234	16	7
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	.02	4.77	4.80	3.74	8.54	144	150	294	78,781	158,228,008	3,614	4,194

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CEMENT-CONTINUED:																	
PROCESSING PLANTS:																	
ALABAMA	-	-	-	24	24	24	31	55	-	-	-	316	316	316	-	13	13
ARIZONA	-	-	-	4	4	4	4	8	-	-	-	98	98	98	-	24	24
CALIFORNIA	-	1	-	46	47	47	19	66	-	6,000	-	1,026	7,026	7,026	-	22	149
COLORADO	-	-	-	19	19	19	16	35	-	-	-	289	289	289	-	15	15
FLORIDA	-	-	2	19	21	21	15	36	-	-	125	724	849	849	62	38	40
GEORGIA	-	-	-	18	18	18	7	25	-	-	-	372	372	372	-	21	21
ILLINOIS	-	-	-	16	16	16	13	29	-	-	-	144	144	144	-	9	9
INDIANA	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
IOWA	-	-	-	15	15	15	9	24	-	-	-	311	311	311	-	21	21
KENTUCKY	-	-	-	1	1	1	3	4	-	-	-	101	101	101	-	101	101
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	1	15	16	16	2	18	-	-	50	243	293	293	50	16	18
NEVADA	-	-	-	10	10	10	1	11	-	-	-	125	125	125	-	12	12
NEW YORK	-	-	-	22	22	22	8	30	-	-	-	366	366	366	-	17	17
OREGON	-	-	1	2	3	3	2	5	-	-	50	6	56	56	50	3	19
PENNSYLVANIA	-	-	3	17	20	20	8	28	-	-	250	368	618	618	83	22	31
PUERTO RICO	-	-	-	28	28	28	5	33	-	-	-	620	620	620	-	22	22
SOUTH DAKOTA	-	-	-	16	16	16	12	28	-	-	-	256	256	256	-	16	16
TENNESSEE	-	-	-	8	8	8	24	32	-	-	-	425	425	425	-	53	53
TEXAS	1	-	-	8	8	9	13	22	6,000	-	-	324	324	6,324	-	40	703
UTAH	-	-	-	1	1	1	5	6	-	-	-	16	16	16	-	16	16
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
WASHINGTON	-	-	-	6	6	6	6	12	-	-	-	133	133	133	-	22	22
TOTAL OR AVERAGE	1	1	7	297	305	306	206	512	6,000	6,000	475	6,315	12,790	18,790	68	21	61

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CEMENT-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	24	24	24	31	55	-	-	-	316	316	316	-	13	13
ARIZONA	-	-	-	4	4	4	4	8	-	-	-	98	98	98	-	24	24
CALIFORNIA	-	1	-	47	48	48	19	67	-	6,000	-	1,030	7,030	7,030	-	22	146
COLORADO	-	-	-	20	20	20	16	36	-	-	-	291	291	291	-	15	15
FLORIDA	-	-	2	21	23	23	18	41	-	-	125	775	900	900	63	37	39
GEORGIA	-	-	-	21	21	21	10	31	-	-	-	405	405	405	-	19	19
ILLINOIS	-	-	-	16	16	16	13	29	-	-	-	144	144	144	-	9	9
INDIANA	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
IOWA	-	-	-	16	16	16	9	25	-	-	-	338	338	338	-	21	21
KENTUCKY	-	-	-	1	1	1	3	4	-	-	-	101	101	101	-	101	101
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	1	15	16	16	2	18	-	-	50	243	293	293	50	16	18
NEVADA	-	-	-	10	10	10	1	11	-	-	-	125	125	125	-	12	12
NEW YORK	-	-	-	26	26	26	8	34	-	-	-	487	487	487	-	19	19
OREGON	-	-	1	2	3	3	2	5	-	-	50	6	56	56	50	3	19
PENNSYLVANIA	-	-	3	17	20	20	8	28	-	-	250	368	618	618	83	22	31
PUERTO RICO	-	-	-	28	28	28	5	33	-	-	-	620	620	620	-	22	22
SOUTH DAKOTA	-	-	-	16	16	16	12	28	-	-	-	256	256	256	-	16	16
TENNESSEE	-	-	-	8	8	8	26	34	-	-	-	425	425	425	-	53	53
TEXAS	1	-	-	8	8	9	13	22	6,000	-	-	324	324	6,324	-	40	703
UTAH	-	-	-	1	1	1	5	6	-	-	-	16	16	16	-	16	16
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
WASHINGTON	-	-	-	6	6	6	6	12	-	-	-	133	133	133	-	22	22
TOTAL OR AVERAGE	1	1	7	309	317	318	215	533	6,000	6,000	475	6,553	13,028	19,028	68	21	60
GRANITE (CRUSHED):																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	10	10	10	15	25	-	-	-	292	292	292	-	29	29
CALIFORNIA	-	-	-	6	6	6	1	7	-	-	-	249	249	249	-	42	42
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
GEORGIA	-	-	1	20	21	21	21	42	-	-	3,000	404	3,404	3,404	3,000	20	162
MAINE	-	-	-	2	2	2	1	3	-	-	-	43	43	43	-	22	22
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
MINNESOTA	-	-	-	3	3	3	2	5	-	-	-	11	11	11	-	4	4
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	1	2	2	2	4	-	-	50	2	52	52	50	2	26
NORTH CAROLINA	-	-	-	34	34	34	50	84	-	-	-	915	915	915	-	27	27
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	-	-	87	87	87	-	17	17
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	-	-	144	144	144	-	18	18
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
VIRGINIA	-	-	1	15	16	16	17	33	-	-	50	204	254	254	50	14	16
WISCONSIN	-	-	-	1	1	1	2	3	-	-	-	43	43	43	-	43	43
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	-	-	3	120	123	123	152	275	-	-	3,100	2,553	5,853	5,853	1,033	21	48

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-CRUSHED-CONTINUED:																	
PROCESSING PLANTS:																	
ARKANSAS	-	-	-	10	10	10	7	17	-	-	-	117	117	117	-	12	12
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
GEORGIA	-	-	2	14	16	16	21	37	-	-	250	244	494	494	125	17	31
MARYLAND	-	-	-	5	5	5	9	14	-	-	-	21	21	21	-	4	4
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
MINNESOTA	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
MISSOURI	-	-	-	6	6	6	7	13	-	-	-	118	118	118	-	20	20
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	-	-	96	96	96	-	32	32
NEW YORK	-	-	-	12	12	12	2	14	-	-	-	127	127	127	-	11	11
NORTH CAROLINA	-	-	1	12	13	13	22	35	-	-	50	192	242	242	50	16	19
PENNSYLVANIA	-	-	1	-	1	1	-	1	-	-	740	-	740	740	740	-	740
SOUTH CAROLINA	-	-	-	9	9	9	14	23	-	-	-	201	201	201	-	22	22
VIRGINIA	-	-	1	18	19	19	12	31	-	-	1,800	285	2,085	2,085	1,800	16	110
TOTAL OR AVERAGE	-	-	5	92	97	97	95	192	-	-	2,840	1,445	4,285	4,285	568	16	44
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	20	20	20	22	42	-	-	-	409	409	409	-	20	20
CALIFORNIA	-	-	-	7	7	7	1	8	-	-	-	276	276	276	-	39	39
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
GEORGIA	-	-	3	36	39	39	43	82	-	-	3,250	682	3,932	3,932	1,083	19	101
MAINE	-	-	-	2	2	2	1	3	-	-	-	43	43	43	-	22	22
MARYLAND	-	-	-	5	5	5	10	15	-	-	-	21	21	21	-	4	4
MASSACHUSETTS	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
MINNESOTA	-	-	-	4	4	4	2	6	-	-	-	19	19	19	-	5	5
MISSOURI	-	-	-	6	6	6	7	13	-	-	-	118	118	118	-	20	20
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	-	-	96	96	96	-	32	32
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	13	14	14	4	18	-	-	50	129	179	179	50	10	13
NORTH CAROLINA	-	-	1	46	47	47	72	119	-	-	50	1,107	1,157	1,157	50	24	25
PENNSYLVANIA	-	-	1	5	6	6	11	17	-	-	740	87	827	827	740	17	138
SOUTH CAROLINA	-	-	-	17	17	17	35	52	-	-	-	345	345	345	-	20	20
SOUTH DAKOTA	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
VIRGINIA	-	-	2	33	35	35	30	65	-	-	1,850	480	2,330	2,330	925	15	67
WISCONSIN	-	-	-	1	1	1	2	3	-	-	-	43	43	43	-	43	43
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	-	-	8	214	222	222	249	471	-	-	5,940	4,032	9,972	9,972	742	19	45
OFFICE:																	
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-DIMENSN-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
CALIFORNIA	-	-	-	9	9	9	3	12	-	-	-	146	146	146	-	16	16
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	-	28	28	30	23	53	12,000	-	-	350	350	12,350	-	12	412
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	-	-	134	134	134	-	27	27
MINNESOTA	-	-	-	6	6	6	2	8	-	-	-	50	50	50	-	8	8
MISSOURI	-	-	-	5	5	5	3	8	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	22	22	22	-	7	7
NORTH CAROLINA	1	-	-	1	1	2	4	6	6,000	-	-	6	6	6,006	-	6	3,003
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	56	56	56	-	19	19
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
WISCONSIN	-	-	-	6	6	6	-	6	-	-	-	29	29	29	-	5	5
TOTAL OR AVERAGE	3	-	4	115	119	122	74	196	18,000	-	5,500	1,760	7,260	25,260	1,375	15	207
TOTAL OR AVERAGE, MINING:																	
CALIFORNIA	-	-	-	9	9	9	3	12	-	-	-	146	146	146	-	16	16
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	-	28	28	30	23	53	12,000	-	-	350	350	12,350	-	12	412
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	-	-	134	134	134	-	27	27
MINNESOTA	-	-	-	6	6	6	2	8	-	-	-	50	50	50	-	8	8
MISSOURI	-	-	-	5	5	5	3	8	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	22	22	22	-	7	7
NORTH CAROLINA	1	-	-	1	1	2	4	6	6,000	-	-	6	6	6,006	-	6	3,003
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	56	56	56	-	19	19
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
WISCONSIN	-	-	-	6	6	6	-	6	-	-	-	29	29	29	-	5	5
TOTAL OR AVERAGE	3	-	4	115	119	122	74	196	18,000	-	5,500	1,760	7,260	25,260	1,375	15	207
INDEPENDENT SHOPS:																	
MINNESOTA	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
PROCESSING PLANTS:																	
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	32	32	32	-	16	16

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE (ALL OPS):																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	10	10	10	15	25	-	-	-	292	292	292	-	29	29
CALIFORNIA	-	-	-	15	15	15	4	19	-	-	-	305	305	305	-	20	20
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	1	48	49	51	44	95	12,000	-	3,000	754	3,754	15,754	3,000	16	309
MAINE	-	-	-	3	3	3	1	4	-	-	-	62	62	62	-	21	21
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	7	7	7	-	7	-	-	-	142	142	142	-	20	20
MINNESOTA	-	-	-	9	9	9	4	13	-	-	-	61	61	61	-	7	7
MISSOURI	-	-	-	5	5	5	3	8	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	4	5	5	2	7	-	-	50	24	74	74	50	6	15
NORTH CAROLINA	1	-	-	35	35	36	54	90	6,000	-	-	921	921	6,921	-	26	192
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	-	-	87	87	87	-	17	17
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	-	-	144	144	144	-	18	18
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	-	50	401	451	451	50	20	21
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
VIRGINIA	-	-	1	15	16	16	17	33	-	-	50	204	254	254	50	14	16
WISCONSIN	-	-	-	7	7	7	2	9	-	-	-	72	72	72	-	10	10
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	3	-	7	235	242	245	226	471	18,000	-	8,600	4,313	12,913	30,913	1,229	18	126

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	10	10	10	15	25	-	-	-	292	292	292	-	29	29
CALIFORNIA	-	-	-	15	15	15	4	19	-	-	-	395	395	395	-	26	26
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	1	48	49	51	44	95	12,000	-	3,000	754	3,754	15,754	3,000	16	309
MAINE	-	-	-	3	3	3	1	4	-	-	-	62	62	62	-	21	21
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	7	7	7	-	7	-	-	-	142	142	142	-	20	20
MINNESOTA	-	-	-	9	9	9	4	13	-	-	-	61	61	61	-	7	7
MISSOURI	-	-	-	5	5	5	3	8	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	4	5	5	2	7	-	-	50	24	74	74	50	6	15
NORTH CAROLINA	1	-	-	35	35	36	54	90	6,000	-	-	921	921	6,921	-	26	192
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	56	-	19	19
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	-	-	87	87	87	-	17	17
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	-	-	144	144	144	-	18	18
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	-	50	401	451	451	50	20	21
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
VIRGINIA	-	-	1	15	16	16	17	33	-	-	50	204	254	254	50	14	16
WISCONSIN	-	-	-	7	7	7	2	9	-	-	-	72	72	72	-	10	10
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	3	-	7	235	242	245	226	471	18,000	-	8,600	4,313	12,913	30,913	1,229	18	126

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-ALL OPS-CONTINUED:																	
PROCESSING PLANTS:																	
ARKANSAS	-	-	-	10	10	10	7	17	-	-	-	117	117	117	-	12	12
CALIFORNIA	-	-	-	2	2	2	-	2	-	-	-	57	57	57	-	28	28
GEORGIA	-	-	2	14	16	16	21	37	-	-	250	244	494	494	125	17	31
MARYLAND	-	-	-	5	5	5	9	14	-	-	-	21	21	21	-	4	4
MASSACHUSETTS	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
MINNESOTA	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
MISSOURI	-	-	-	6	6	6	7	13	-	-	-	118	118	118	-	20	20
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	-	-	96	96	96	-	32	32
NEW YORK	-	-	-	12	12	12	2	14	-	-	-	127	127	127	-	11	11
NORTH CAROLINA	-	-	1	12	13	13	22	35	-	-	50	192	242	242	50	16	19
PENNSYLVANIA	-	-	1	-	1	1	-	1	-	-	740	-	740	740	740	-	740
SOUTH CAROLINA	-	-	-	9	9	9	14	23	-	-	-	201	201	201	-	22	22
VIRGINIA	-	-	1	18	19	19	12	31	-	-	1,800	285	2,085	2,085	1,800	16	110
TOTAL OR AVERAGE	-	-	5	94	99	99	95	194	-	-	2,840	1,477	4,317	4,317	568	16	44
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	20	20	20	22	42	-	-	-	409	409	409	-	20	20
CALIFORNIA	-	-	-	17	17	17	4	21	-	-	-	452	452	452	-	27	27
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	3	64	67	69	66	135	12,000	-	3,250	1,032	4,282	16,282	1,083	16	236
MAINE	-	-	-	3	3	3	1	4	-	-	-	62	62	62	-	21	21
MARYLAND	-	-	-	5	5	5	10	15	-	-	-	21	21	21	-	4	4
MASSACHUSETTS	-	-	-	9	9	9	-	9	-	-	-	153	153	153	-	17	17
MINNESOTA	-	-	-	11	11	11	4	15	-	-	-	75	75	75	-	7	7
MISSOURI	-	-	-	11	11	11	10	21	-	-	-	180	180	180	-	16	16
NEW HAMPSHIRE	-	-	1	11	12	12	2	14	-	-	3,000	187	3,187	3,187	3,000	17	266
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	16	17	17	4	21	-	-	50	151	201	201	50	9	12
NORTH CAROLINA	1	-	1	47	48	49	76	125	6,000	-	50	1,113	1,163	7,163	50	24	146
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
PENNSYLVANIA	-	-	1	5	6	6	11	17	-	-	740	87	827	827	740	17	138
SOUTH CAROLINA	-	-	-	17	17	17	35	52	-	-	-	345	345	345	-	20	20
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	-	50	401	451	451	50	20	21
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
VIRGINIA	-	-	2	33	35	35	30	65	-	-	1,850	489	2,339	2,339	925	15	67
WISCONSIN	-	-	-	7	7	7	2	9	-	-	-	72	72	72	-	10	10
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	3	-	12	332	344	347	323	670	18,000	-	11,440	5,830	17,270	35,270	953	18	102

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE (CRUSHED):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
ILLINOIS	-	-	-	7	7	7	1	8	-	-	-	200	200	200	-	29	29
INDIANA	-	-	-	6	6	6	2	8	-	-	-	57	57	57	-	10	10
IOWA	-	-	-	9	9	9	3	12	-	-	-	194	194	191	-	22	22
KANSAS	-	-	-	4	4	4	3	7	-	-	-	124	124	124	-	31	31
KENTUCKY	-	-	-	28	28	28	14	42	-	-	-	626	626	626	-	22	22
MARYLAND	-	-	-	8	8	8	1	9	-	-	-	238	238	238	-	30	30
MISSOURI	-	-	-	2	2	2	1	3	-	-	-	61	61	61	-	30	30
NEBRASKA	-	-	-	5	5	5	1	6	-	-	-	70	70	70	-	14	14
OKLAHOMA	-	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44
PENNSYLVANIA	-	-	-	13	13	13	9	22	-	-	-	412	412	412	-	32	32
TENNESSEE	-	-	-	5	5	5	1	6	-	-	-	333	333	333	-	67	67
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
TOTAL OR AVERAGE	-	-	-	91	91	91	36	127	-	-	-	2,401	2,401	2,401	-	26	26
SURFACE AT UNDERGROUND:																	
ILLINOIS	-	-	-	5	5	5	4	9	-	-	-	90	90	90	-	18	18
IOWA	-	-	-	2	2	2	3	5	-	-	-	3	3	3	-	2	2
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
KENTUCKY	-	-	-	10	10	10	4	14	-	-	-	176	176	176	-	18	18
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
NEBRASKA	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	8	8	8	1	9	-	-	-	141	141	141	-	18	18
TENNESSEE	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
TEXAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE	-	-	1	29	30	30	25	55	-	-	50	464	514	514	50	16	17
TOTAL OR AVERAGE, UG:																	
ILLINOIS	-	-	-	12	12	12	5	17	-	-	-	290	290	290	-	24	24
INDIANA	-	-	-	6	6	6	2	8	-	-	-	57	57	57	-	10	10
IOWA	-	-	-	11	11	11	6	17	-	-	-	197	197	197	-	18	18
KANSAS	-	-	-	5	5	5	3	8	-	-	-	125	125	125	-	25	25
KENTUCKY	-	-	-	38	38	38	18	56	-	-	-	802	802	802	-	21	21
MARYLAND	-	-	-	8	8	8	3	11	-	-	-	238	238	238	-	30	30
MISSOURI	-	-	-	4	4	4	2	6	-	-	-	100	100	100	-	25	25
NEBRASKA	-	-	-	5	5	5	7	12	-	-	-	70	70	70	-	14	14
OKLAHOMA	-	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44
PENNSYLVANIA	-	-	-	21	21	21	10	31	-	-	-	553	553	553	-	26	26
TENNESSEE	-	-	1	5	6	6	4	10	-	-	50	333	383	383	50	67	64
TEXAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	-	-	26	26	26	-	9	9
TOTAL OR AVERAGE	-	-	1	120	121	121	61	182	-	-	50	2,865	2,915	2,915	50	24	24

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	1	-	-	15	15	16	20	36	6,000	-	-	190	190	6,190	-	13	387
ARIZONA	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
ARKANSAS	-	-	1	7	8	8	6	14	-	-	50	223	273	273	50	32	34
CALIFORNIA	-	-	-	10	10	10	7	17	-	-	-	397	397	397	-	40	40
COLORADO	-	-	-	5	5	5	-	5	-	-	-	37	37	37	-	7	7
CONNECTICUT	-	-	-	3	3	3	-	3	-	-	-	177	177	177	-	59	59
FLORIDA	2	-	2	118	120	122	72	194	12,000	-	110	2,608	2,718	14,718	55	22	121
GEORGIA	-	-	-	2	2	2	4	6	-	-	-	22	22	22	-	11	11
HAWAII	-	-	-	3	3	3	-	3	-	-	-	55	55	55	-	18	18
ILLINOIS	2	-	-	34	34	36	21	57	12,000	-	-	727	727	12,727	-	21	354
INDIANA	1	-	-	32	32	33	35	68	6,000	-	-	513	513	6,513	-	16	197
IOWA	1	-	1	19	20	21	13	34	6,000	-	50	279	329	6,329	50	15	301
KANSAS	-	-	3	20	23	23	27	50	-	-	200	296	496	496	67	15	22
KENTUCKY	1	-	1	30	31	32	10	42	6,000	-	2,000	398	2,398	8,398	2,000	13	262
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MARYLAND	1	-	1	7	8	9	4	13	6,000	-	175	102	277	6,277	175	15	697
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	-	-	129	129	129	-	43	43
MICHIGAN	1	-	-	29	29	30	21	51	6,000	-	-	840	840	6,840	-	29	228
MINNESOTA	-	-	-	10	10	10	4	14	-	-	-	130	130	130	-	13	13
MISSOURI	-	-	3	63	66	66	39	105	-	-	800	1,532	2,332	2,332	267	24	35
MONTANA	-	-	-	4	4	4	4	8	-	-	-	16	16	16	-	4	4
NEBRASKA	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
NEW MEXICO	-	-	-	3	3	3	6	9	-	-	-	53	53	53	-	18	18
NEW YORK	-	-	1	36	37	37	23	60	-	-	50	548	598	598	50	15	16
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
OHIO	1	-	-	41	41	42	21	63	6,000	-	-	1,281	1,281	7,281	-	31	173
OKLAHOMA	-	-	1	37	38	38	21	59	-	-	100	511	611	611	100	14	16
PENNSYLVANIA	-	-	5	99	104	104	86	190	-	-	250	2,150	2,400	2,400	50	22	23
PUERTO RICO	1	-	-	26	26	27	3	30	6,000	-	-	399	399	6,399	-	15	237
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	55	55	55	-	11	11
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	118	118	118	-	17	17
TENNESSEE	-	-	3	33	36	36	46	82	-	-	850	687	1,537	1,537	283	21	43
TEXAS	-	-	4	56	60	60	70	130	-	-	4,001	2,160	6,161	6,161	1,000	39	103
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	-	-	-	11	11	11	2	13	-	-	-	281	281	281	-	26	26
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	1	17	18	18	15	33	-	-	100	191	291	291	100	11	16
WEST VIRGINIA	-	-	-	11	11	11	1	12	-	-	-	308	308	308	-	28	28
WISCONSIN	-	-	-	20	20	20	12	32	-	-	-	273	273	273	-	14	14
TOTAL OR AVERAGE	12	-	27	824	851	863	610	1,473	72,000	-	8,736	17,890	26,626	98,626	324	22	114

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-CRUSHED-CONTINUED:																	
PROCESSING PLANTS:																	
ALABAMA	-	-	-	21	21	21	37	58	-	-	-	533	533	533	-	25	25
ARIZONA	-	-	-	3	3	3	5	8	-	-	-	68	68	68	-	23	23
ARKANSAS	-	-	-	10	10	10	20	30	-	-	-	138	138	138	-	14	14
CALIFORNIA	-	-	4	62	66	66	59	125	-	-	325	1,744	2,069	2,069	81	28	31
CONNECTICUT	-	-	-	4	4	4	-	4	-	-	-	11	11	11	-	3	3
FLORIDA	-	-	2	33	35	35	18	53	-	-	100	414	514	514	50	13	15
GEORGIA	-	-	-	2	2	2	3	5	-	-	-	12	12	12	-	6	6
HAWAII	-	-	-	2	2	2	-	2	-	-	-	22	22	22	-	11	11
ILLINOIS	-	-	2	56	58	58	44	102	-	-	125	1,156	1,281	1,281	62	21	22
INDIANA	-	-	1	39	40	40	47	87	-	-	50	535	585	585	50	14	15
IOWA	-	-	-	19	19	19	11	30	-	-	-	453	453	453	-	24	24
KANSAS	-	-	2	39	41	41	116	157	-	-	100	685	785	785	50	18	19
KENTUCKY	-	-	1	38	39	39	18	57	-	-	300	562	862	862	300	15	22
MAINE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MARYLAND	-	-	-	33	33	33	21	54	-	-	-	635	635	635	-	19	19
MASSACHUSETTS	-	-	-	3	3	3	4	7	-	-	-	73	73	73	-	24	24
MICHIGAN	-	-	-	43	43	43	44	87	-	-	-	965	965	965	-	22	22
MINNESOTA	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	2	82	84	84	116	200	-	-	100	1,507	1,607	1,607	50	18	19
MONTANA	-	-	-	9	9	9	20	29	-	-	-	117	117	117	-	13	13
NEBRASKA	-	-	-	4	4	4	18	22	-	-	-	90	90	90	-	22	22
NEVADA	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
NEW JERSEY	-	-	2	1	3	3	2	5	-	-	150	41	191	191	75	41	64
NEW MEXICO	-	-	-	5	5	5	7	12	-	-	-	40	40	40	-	8	8
NEW YORK	-	-	1	47	48	48	16	64	-	-	50	497	547	547	50	11	11
NORTH CAROLINA	-	-	-	4	4	4	11	15	-	-	-	73	73	73	-	18	18
OHIO	-	-	-	121	121	121	61	182	-	-	-	1,887	1,887	1,887	-	16	16
OKLAHOMA	-	-	-	37	37	37	54	91	-	-	-	572	572	572	-	15	15
PENNSYLVANIA	-	-	1	128	129	129	114	243	-	-	3,600	3,250	6,850	6,850	3,600	25	53
PUERTO RICO	-	-	-	9	9	9	-	9	-	-	-	165	165	165	-	18	18
SOUTH CAROLINA	-	-	1	15	16	16	19	35	-	-	100	386	486	486	100	26	30
TENNESSEE	-	-	-	35	35	35	51	86	-	-	-	538	538	538	-	15	15
TEXAS	-	-	6	113	119	119	112	231	-	-	2,140	1,921	4,061	4,061	357	17	34
UTAH	-	-	-	5	5	5	7	12	-	-	-	68	68	68	-	14	14
VERMONT	-	-	1	3	4	4	3	7	-	-	50	169	219	219	50	56	55
VIRGINIA	-	-	3	67	70	70	25	95	-	-	150	1,782	1,932	1,932	50	27	28
WASHINGTON	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
WEST VIRGINIA	-	-	1	34	35	35	10	45	-	-	50	392	442	442	50	12	13
WISCONSIN	-	-	-	10	10	10	13	23	-	-	-	132	132	132	-	13	13
WYOMING	-	-	-	14	14	14	5	19	-	-	-	129	129	129	-	9	9
TOTAL OR AVERAGE	-	-	30	1,155	1,185	1,185	1,114	2,299	-	-	7,390	21,800	29,190	29,190	246	19	25

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-CRUSHED-CONTINUED:																	
OFFICE:																	
FLORIDA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
KENTUCKY	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
OKLAHOMA	-	-	-	2	2	2	-	2	-	-	-	65	65	65	-	32	32
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
TENNESSEE	-	-	-	2	2	2	1	3	-	-	-	6	6	6	-	3	3
TEXAS	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	10	10	10	10	20	-	-	-	265	265	265	-	26	26

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	10	10	10	15	25	-	-	-	292	292	292	-	29	29
CALIFORNIA	-	-	-	15	15	15	4	19	-	-	-	395	395	395	-	26	26
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	1	48	49	51	44	95	12,000	-	3,000	754	3,754	15,754	3,000	16	309
MAINE	-	-	-	3	3	3	1	4	-	-	-	62	62	62	-	21	21
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	7	7	7	-	7	-	-	-	142	142	142	-	20	20
MINNESOTA	-	-	-	9	9	9	4	13	-	-	-	61	61	61	-	7	7
MISSOURI	-	-	-	5	5	5	3	8	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	4	5	5	2	7	-	-	50	24	74	74	50	6	15
NORTH CAROLINA	1	-	-	35	35	36	54	90	6,000	-	-	921	921	6,921	-	26	192
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
PENNSYLVANIA	-	-	-	5	5	5	11	16	-	-	-	87	87	87	-	17	17
SOUTH CAROLINA	-	-	-	8	8	8	21	29	-	-	-	144	144	144	-	18	18
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	-	50	401	451	451	50	20	21
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
VIRGINIA	-	-	1	15	16	16	17	33	-	-	50	204	254	254	50	14	16
WISCONSIN	-	-	-	7	7	7	2	9	-	-	-	72	72	72	-	10	10
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	3	-	7	235	242	245	226	471	18,000	-	8,600	4,313	12,913	30,913	1,229	18	126
INDEPENDENT SHOPS:																	
GEORGIA	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
MINNESOTA	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	3	3	3	2	5	-	-	-	40	40	40	-	13	13

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-ALL OPS-CONTINUED:																	
OFFICE:																	
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
ARKANSAS	-	-	-	20	20	20	22	42	-	-	-	409	409	409	-	20	20
CALIFORNIA	-	-	-	17	17	17	4	21	-	-	-	452	452	452	-	27	27
COLORADO	-	-	-	1	1	1	5	6	-	-	-	5	5	5	-	5	5
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
GEORGIA	2	-	3	64	67	69	66	135	12,000	-	3,250	1,032	4,282	16,282	1,083	16	236
MAINE	-	-	-	3	3	3	1	4	-	-	-	62	62	62	-	21	21
MARYLAND	-	-	-	5	5	5	10	15	-	-	-	21	21	21	-	4	4
MASSACHUSETTS	-	-	-	9	9	9	-	9	-	-	-	153	153	153	-	17	17
MINNESOTA	-	-	-	11	11	11	4	15	-	-	-	75	75	75	-	7	7
MISSOURI	-	-	-	11	11	11	10	21	-	-	-	180	180	180	-	16	16
NEW HAMPSHIRE	-	-	1	11	12	12	2	14	-	-	3,000	187	3,187	3,187	3,000	17	266
NEW JERSEY	-	-	-	7	7	7	1	8	-	-	-	103	103	103	-	15	15
NEW YORK	-	-	1	16	17	17	5	22	-	-	50	151	201	201	50	9	12
NORTH CAROLINA	1	-	1	47	48	49	77	126	6,000	-	50	1,113	1,163	7,163	50	24	146
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
PENNSYLVANIA	-	-	1	5	6	6	11	17	-	-	740	87	827	827	740	17	138
SOUTH CAROLINA	-	-	-	17	17	17	35	52	-	-	-	345	345	345	-	20	20
SOUTH DAKOTA	-	-	1	20	21	21	22	43	-	-	50	401	451	451	50	20	21
TEXAS	-	-	-	8	8	8	8	16	-	-	-	212	212	212	-	26	26
VERMONT	-	-	1	11	12	12	4	16	-	-	50	118	168	168	50	11	14
VIRGINIA	-	-	2	33	35	35	30	65	-	-	1,850	489	2,339	2,339	925	15	67
WISCONSIN	-	-	-	7	7	7	2	9	-	-	-	72	72	72	-	10	10
WYOMING	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	3	-	12	332	344	347	325	672	18,000	-	11,440	5,830	17,270	35,270	953	18	102

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-CRUSHED-CONTINUED:																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	1	-	-	15	15	16	20	36	6,000	-	-	190	190	6,190	-	13	387
ARIZONA	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
ARKANSAS	-	-	1	7	8	8	6	14	-	-	50	223	273	273	50	32	34
CALIFORNIA	-	-	-	8	8	8	7	15	-	-	-	354	354	354	-	44	44
COLORADO	-	-	-	5	5	5	-	5	-	-	-	37	37	37	-	7	7
CONNECTICUT	-	-	-	3	3	3	-	3	-	-	-	177	177	177	-	59	59
FLORIDA	2	-	2	117	119	121	72	193	12,000	-	110	2,578	2,688	14,688	55	22	121
GEORGIA	-	-	-	2	2	2	4	6	-	-	-	22	22	22	-	11	11
HAWAII	-	-	-	3	3	3	-	3	-	-	-	55	55	55	-	18	18
ILLINOIS	2	-	-	34	34	36	21	57	12,000	-	-	727	727	12,727	-	21	354
INDIANA	1	-	-	32	32	33	35	68	6,000	-	-	513	513	6,513	-	16	197
IOWA	1	-	1	19	20	21	13	34	6,000	-	50	279	329	6,329	50	15	301
KANSAS	-	-	3	20	23	23	27	50	-	-	200	296	496	496	67	15	22
KENTUCKY	1	-	1	30	31	32	10	42	6,000	-	2,000	398	2,398	8,398	2,000	13	262
MARYLAND	1	-	1	7	8	9	4	13	6,000	-	175	102	277	6,277	175	15	697
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	-	-	129	129	129	-	43	43
MICHIGAN	1	-	-	29	29	30	21	51	6,000	-	-	840	840	6,840	-	28	228
MINNESOTA	-	-	-	10	10	10	4	14	-	-	-	130	130	130	-	13	13
MISSOURI	-	-	3	62	65	65	39	104	-	-	800	1,492	2,292	2,292	267	24	35
MONTANA	-	-	-	4	4	4	4	8	-	-	-	16	16	16	-	4	4
NEBRASKA	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
NEW MEXICO	-	-	-	3	3	3	6	9	-	-	-	53	53	53	-	18	18
NEW YORK	-	-	1	36	37	37	23	60	-	-	50	548	598	598	50	15	16
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
OHIO	1	-	-	41	41	42	21	63	6,000	-	-	1,281	1,281	7,281	-	31	173
OKLAHOMA	-	-	1	37	38	38	21	59	-	-	100	511	611	611	100	14	16
PENNSYLVANIA	-	-	5	99	104	104	86	190	-	-	250	2,150	2,400	2,400	50	22	23
PUERTO RICO	1	-	-	26	26	27	3	30	6,000	-	-	399	399	6,399	-	15	237
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	55	55	55	-	11	11
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	118	118	118	-	17	17
TENNESSEE	-	-	3	33	36	36	46	82	-	-	850	687	1,537	1,537	283	21	43
TEXAS	-	-	4	56	60	60	70	130	-	-	4,001	2,160	6,161	6,161	1,000	39	103
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	-	-	-	11	11	11	2	13	-	-	-	281	281	281	-	26	26
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	1	17	18	18	15	33	-	-	100	191	291	291	100	11	16
WEST VIRGINIA	-	-	-	11	11	11	1	12	-	-	-	308	308	308	-	28	28
WISCONSIN	-	-	-	20	20	20	12	32	-	-	-	273	273	273	-	14	14
TOTAL OR AVERAGE	12	-	27	818	845	857	610	1,467	72,000	-	8,736	17,752	26,488	98,488	324	22	115
DREDGE:																	
CALIFORNIA	-	-	-	2	2	2	-	2	-	-	-	43	43	43	-	22	22
FLORIDA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MISSOURI	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
TOTAL OR AVERAGE	-	-	-	6	6	6	-	6	-	-	-	138	138	138	-	23	23

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	1	-	-	15	15	16	20	36	6,000	-	-	190	190	6,190	-	13	387
ARIZONA	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
ARKANSAS	-	-	1	7	8	8	6	14	-	-	50	223	273	273	50	32	34
CALIFORNIA	-	-	-	10	10	10	7	17	-	-	-	397	397	397	-	40	40
COLORADO	-	-	-	5	5	5	-	5	-	-	-	37	37	37	-	7	7
CONNECTICUT	-	-	-	3	3	3	-	3	-	-	-	177	177	177	-	59	59
FLORIDA	2	-	2	118	120	122	72	194	12,000	-	110	2,608	2,718	14,718	55	22	121
GEORGIA	-	-	-	2	2	2	4	6	-	-	-	22	22	22	-	11	11
HAWAII	-	-	-	3	3	3	-	3	-	-	-	55	55	55	-	18	18
ILLINOIS	2	-	-	46	46	48	26	74	12,000	-	-	1,017	1,017	13,017	-	22	271
INDIANA	1	-	-	38	38	39	37	76	6,000	-	-	570	570	6,570	-	15	168
IOWA	1	-	1	30	31	32	19	51	6,000	-	50	476	526	6,526	50	16	204
KANSAS	-	-	3	25	28	28	30	58	-	-	200	421	621	621	67	17	22
KENTUCKY	1	-	1	68	69	70	28	98	6,000	-	2,000	1,200	3,200	9,200	2,000	18	131
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MARYLAND	1	-	1	15	16	17	7	24	6,000	-	175	340	515	6,515	175	23	383
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	-	-	129	129	129	-	43	43
MICHIGAN	1	-	-	29	29	30	21	51	6,000	-	-	840	840	6,840	-	29	228
MINNESOTA	-	-	-	10	10	10	4	14	-	-	-	130	130	130	-	13	13
MISSOURI	-	-	3	67	70	70	41	111	-	-	800	1,632	2,432	2,432	267	24	35
MONTANA	-	-	-	4	4	4	4	8	-	-	-	16	16	16	-	4	4
NEBRASKA	-	-	-	7	7	7	8	15	-	-	-	132	132	132	-	19	19
NEW MEXICO	-	-	-	3	3	3	6	9	-	-	-	53	53	53	-	18	18
NEW YORK	-	-	1	36	37	37	23	60	-	-	50	548	598	598	50	15	16
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
OHIO	1	-	-	41	41	42	21	63	6,000	-	-	1,281	1,281	7,281	-	31	173
OKLAHOMA	-	-	1	38	39	39	21	60	-	-	100	555	655	655	100	15	17
PENNSYLVANIA	-	-	5	120	125	125	96	221	-	-	250	2,703	2,953	2,953	50	23	24
PUERTO RICO	1	-	-	26	26	27	3	30	6,000	-	-	399	399	6,399	-	15	237
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	55	55	55	-	11	11
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	116	118	118	-	17	17
TENNESSEE	-	-	4	38	42	42	50	92	-	-	900	1,020	1,920	1,920	225	27	46
TEXAS	-	-	4	56	60	60	71	131	-	-	4,001	2,160	6,161	6,161	1,000	39	103
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	-	-	-	11	11	11	2	13	-	-	-	281	281	281	-	26	26
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	1	18	19	19	15	34	-	-	100	221	321	321	100	12	17
WEST VIRGINIA	-	-	-	14	14	14	1	15	-	-	-	334	334	334	-	24	24
WISCONSIN	-	-	-	20	20	20	12	32	-	-	-	273	273	273	-	14	14
TOTAL OR AVERAGE	12	-	28	944	972	984	671	1,655	72,000	-	8,786	20,755	29,541	101,541	314	22	103
INDEPENDENT SHOPS:																	
ALABAMA	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
IOWA	-	-	1	-	1	1	-	1	-	-	1,800	-	1,800	1,800	1,800	-	1,800
KANSAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	2	2	2	5	7	-	-	-	7	7	7	-	4	4
TOTAL OR AVERAGE	-	-	1	2	3	3	9	12	-	-	1,800	7	1,807	1,807	1,800	4	602

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-CRUSHED-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	1	-	-	36	36	37	59	96	6,000	-	-	723	723	6,723	-	20	182
ARIZONA	-	-	-	5	5	5	8	13	-	-	-	77	77	77	-	15	15
ARKANSAS	-	-	1	17	18	18	26	44	-	-	50	361	411	411	50	21	23
CALIFORNIA	-	-	4	72	76	76	66	142	-	-	325	2,141	2,466	2,466	81	30	32
COLORADO	-	-	-	5	5	5	-	5	-	-	-	37	37	37	-	7	7
CONNECTICUT	-	-	-	7	7	7	-	7	-	-	-	188	188	188	-	27	27
FLORIDA	2	-	4	151	155	157	91	248	12,000	-	210	3,022	3,232	15,232	52	20	97
GEORGIA	-	-	-	4	4	4	7	11	-	-	-	34	34	34	-	8	8
HAWAII	-	-	-	5	5	5	-	5	-	-	-	77	77	77	-	15	15
ILLINOIS	2	-	2	102	104	106	70	176	12,000	-	125	2,173	2,298	14,298	62	21	135
INDIANA	1	-	1	77	78	79	84	163	6,000	-	50	1,105	1,155	7,155	50	14	91
IOWA	1	-	2	49	51	52	30	82	6,000	-	1,850	929	2,779	8,779	925	19	169
KANSAS	-	-	5	64	69	69	147	216	-	-	300	1,106	1,406	1,406	60	17	20
KENTUCKY	1	-	2	106	108	109	46	155	6,000	-	2,300	1,762	4,062	10,062	1,150	17	92
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MAINE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MARYLAND	1	-	1	48	49	50	28	78	6,000	-	175	975	1,150	7,150	175	20	143
MASSACHUSETTS	-	-	-	6	6	6	7	13	-	-	-	202	202	202	-	34	34
MICHIGAN	1	-	-	72	72	73	65	138	6,000	-	-	1,805	1,805	7,805	-	25	107
MINNESOTA	-	-	-	11	11	11	4	15	-	-	-	131	131	131	-	12	12
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	5	149	154	154	157	311	-	-	900	3,139	4,039	4,039	180	21	26
MONTANA	-	-	-	13	13	13	24	37	-	-	-	133	133	133	-	10	10
NEBRASKA	-	-	-	11	11	11	26	37	-	-	-	222	222	222	-	20	20
NEVADA	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
NEW JERSEY	-	-	2	1	3	3	2	5	-	-	150	41	191	191	75	41	64
NEW MEXICO	-	-	-	8	8	8	13	21	-	-	-	93	93	93	-	12	12
NEW YORK	-	-	2	83	85	85	39	124	-	-	100	1,045	1,145	1,145	50	13	13
NORTH CAROLINA	-	-	-	4	4	4	14	18	-	-	-	73	73	73	-	18	18
OHIO	1	-	-	162	162	163	82	245	6,000	-	-	3,168	3,168	9,168	-	20	56
OKLAHOMA	-	-	1	75	76	76	75	151	-	-	100	1,127	1,227	1,227	100	15	16
PENNSYLVANIA	-	-	6	248	254	254	210	464	-	-	3,850	5,953	9,803	9,803	642	24	39
PUERTO RICO	1	-	-	35	35	36	3	39	6,000	-	-	564	564	6,564	-	16	182
SOUTH CAROLINA	-	-	1	20	21	21	22	43	-	-	100	441	541	541	100	22	26
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	118	118	118	-	17	17
TENNESSEE	-	-	4	75	79	79	106	185	-	-	900	1,565	2,465	2,465	225	21	31
TEXAS	-	-	10	169	179	179	183	362	-	-	6,141	4,081	10,222	10,222	614	24	57
UTAH	-	-	-	6	6	6	8	14	-	-	-	73	73	73	-	12	12
VERMONT	-	-	1	14	15	15	5	20	-	-	50	450	500	500	50	32	33
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	4	85	89	89	40	129	-	-	250	2,003	2,253	2,253	62	24	25
WASHINGTON	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
WEST VIRGINIA	-	-	1	48	49	49	11	60	-	-	50	726	776	776	50	15	16
WISCONSIN	-	-	-	30	30	30	25	55	-	-	-	405	405	405	-	14	14
WYOMING	-	-	-	14	14	14	5	19	-	-	-	129	129	129	-	9	9
TOTAL OR AVERAGE	12	-	59	2,101	2,160	2,172	1,794	3,966	72,000	-	17,976	42,562	60,538	132,538	305	20	61

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-CRUSHED-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	1	-	-	36	36	37	59	96	6,000	-	-	723	723	6,723	-	20	182
ARIZONA	-	-	-	5	5	5	8	13	-	-	-	77	77	77	-	15	15
ARKANSAS	-	-	1	17	18	18	26	44	-	-	50	361	411	411	50	21	23
CALIFORNIA	-	-	4	72	76	76	66	142	-	-	325	2,141	2,466	2,466	81	30	32
COLORADO	-	-	-	5	5	5	-	5	-	-	-	37	37	37	-	7	7
CONNECTICUT	-	-	-	7	7	7	-	7	-	-	-	188	188	188	-	27	27
FLORIDA	2	-	4	151	155	157	94	251	12,000	-	210	3,022	3,232	15,232	52	20	97
GEORGIA	-	-	-	4	4	4	7	11	-	-	-	34	34	34	-	8	8
HAWAII	-	-	-	5	5	5	-	5	-	-	-	77	77	77	-	15	15
ILLINOIS	2	-	2	102	104	106	72	178	12,000	-	125	2,173	2,298	14,298	62	21	135
INDIANA	1	-	1	78	79	80	85	165	6,000	-	50	1,127	1,177	7,177	50	14	90
IOWA	1	-	2	49	51	52	30	82	6,000	-	1,850	929	2,779	8,779	925	19	169
KANSAS	-	-	5	64	69	69	147	216	-	-	300	1,106	1,406	1,406	60	17	20
KENTUCKY	1	-	2	106	108	109	47	156	6,000	-	2,300	1,762	4,062	10,062	1,150	17	92
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MAINE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MARYLAND	1	-	1	48	49	50	28	78	6,000	-	175	975	1,150	7,150	175	20	143
MASSACHUSETTS	-	-	-	6	6	6	7	13	-	-	-	202	202	202	-	34	34
MICHIGAN	1	-	-	72	72	73	66	139	6,000	-	-	1,805	1,805	7,805	-	25	107
MINNESOTA	-	-	-	11	11	11	4	15	-	-	-	131	131	131	-	12	12
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	5	149	154	154	158	312	-	-	900	3,139	4,039	4,039	180	21	26
MONTANA	-	-	-	13	13	13	24	37	-	-	-	133	133	133	-	10	10
NEBRASKA	-	-	-	11	11	11	26	37	-	-	-	222	222	222	-	20	20
NEVADA	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
NEW JERSEY	-	-	2	1	3	3	2	5	-	-	150	41	191	191	75	41	64
NEW MEXICO	-	-	-	8	8	8	13	21	-	-	-	93	93	93	-	12	12
NEW YORK	-	-	2	83	85	85	39	124	-	-	100	1,045	1,145	1,145	50	13	13
NORTH CAROLINA	-	-	-	4	4	4	14	18	-	-	-	73	73	73	-	18	18
OHIO	1	-	-	163	163	164	82	246	6,000	-	-	3,198	3,198	9,198	-	20	56
OKLAHOMA	-	-	1	77	78	78	75	153	-	-	100	1,192	1,292	1,292	100	15	17
PENNSYLVANIA	-	-	6	248	254	254	210	464	-	-	3,850	5,953	9,803	9,803	642	24	39
PUERTO RICO	1	-	-	36	36	37	3	40	6,000	-	-	684	684	6,684	-	19	181
SOUTH CAROLINA	-	-	1	20	21	21	22	43	-	-	100	441	541	541	100	22	26
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	118	118	118	-	17	17
TENNESSEE	-	-	4	77	81	81	107	188	-	-	900	1,571	2,471	2,471	225	20	31
TEXAS	-	-	10	171	181	181	183	364	-	-	6,141	4,099	10,240	10,240	614	24	57
UTAH	-	-	-	6	6	6	8	14	-	-	-	73	73	73	-	12	12
VERMONT	-	-	1	14	15	15	5	20	-	-	50	450	500	500	50	32	33
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	4	86	90	90	40	130	-	-	250	2,007	2,257	2,257	62	23	25
WASHINGTON	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
WEST VIRGINIA	-	-	1	48	49	49	11	60	-	-	50	726	776	776	50	15	16
WISCONSIN	-	-	-	30	30	30	25	55	-	-	-	405	405	405	-	14	14
WYOMING	-	-	-	14	14	14	5	19	-	-	-	129	129	129	-	9	9
TOTAL OR AVERAGE	12	-	59	2,111	2,170	2,182	1,804	3,986	72,000	-	17,976	42,827	60,803	132,803	305	20	61

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE (DIMENSION):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
TOTAL OR AVERAGE	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
TOTAL OR AVERAGE, UG:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
TOTAL OR AVERAGE	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
SURFACE MINES:																	
OPEN PIT:																	
ARKANSAS	-	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81
COLORADO	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
MICHIGAN	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
NEW MEXICO	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	2	2	2	2	4	-	-	-	37	37	37	-	18	18
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
WISCONSIN	-	-	-	19	19	19	15	34	-	-	-	529	529	529	-	28	28
WYOMING	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	-	-	-	35	35	35	24	59	-	-	-	1,167	1,167	1,167	-	33	33
TOTAL OR AVERAGE, SURFACE:																	
ARKANSAS	-	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81
COLORADO	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
MICHIGAN	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
NEW MEXICO	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	2	2	2	2	4	-	-	-	37	37	37	-	18	18
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
WISCONSIN	-	-	-	19	19	19	15	34	-	-	-	529	529	529	-	28	28
WYOMING	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	-	-	-	35	35	35	24	59	-	-	-	1,167	1,167	1,167	-	33	33

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-DIMENSN-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
ARKANSAS	-	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81
CALIFORNIA	-	-	-	4	4	4	-	4	-	-	-	45	45	45	-	11	11
COLORADO	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MICHIGAN	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
MISSOURI	-	-	-	10	10	10	3	13	-	-	-	312	312	312	-	31	31
NEW MEXICO	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	5	5	5	4	9	-	-	-	155	155	155	-	31	31
VIRGINIA	-	-	-	2	2	2	1	3	-	-	-	53	53	53	-	26	26
WISCONSIN	-	-	1	19	20	20	18	38	-	-	50	529	579	579	50	28	29
WYOMING	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	-	-	1	57	58	58	35	93	-	-	50	1,725	1,775	1,775	50	30	31
LIMESTONE (ALL OPS):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
ILLINOIS	-	-	-	7	7	7	1	8	-	-	-	200	200	200	-	29	29
INDIANA	-	-	-	6	6	6	2	8	-	-	-	57	57	57	-	10	10
IOWA	-	-	-	9	9	9	3	12	-	-	-	194	194	194	-	22	22
KANSAS	-	-	-	4	4	4	3	7	-	-	-	124	124	124	-	31	31
KENTUCKY	-	-	-	28	28	28	14	42	-	-	-	626	626	626	-	22	22
MARYLAND	-	-	-	8	8	8	1	9	-	-	-	238	238	238	-	30	30
MISSOURI	-	-	-	2	2	2	1	3	-	-	-	61	61	61	-	30	30
NEBRASKA	-	-	-	5	5	5	1	6	-	-	-	70	70	70	-	14	14
OKLAHOMA	-	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44
PENNSYLVANIA	-	-	-	13	13	13	9	22	-	-	-	412	412	412	-	32	32
TENNESSEE	-	-	-	5	5	5	1	6	-	-	-	333	333	333	-	67	67
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
TOTAL OR AVERAGE	-	-	-	93	93	93	38	131	-	-	-	2,459	2,459	2,459	-	26	26

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	1	-	-	15	15	16	20	36	6,000	-	-	190	190	6,190	-	13	387
ARIZONA	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
ARKANSAS	-	-	1	8	9	9	6	15	-	-	50	304	354	354	50	38	39
CALIFORNIA	-	-	-	8	8	8	7	15	-	-	-	354	354	354	-	44	44
COLORADO	-	-	-	5	5	5	1	6	-	-	-	37	37	37	-	7	7
CONNECTICUT	-	-	-	3	3	3	-	3	-	-	-	177	177	177	-	59	59
FLORIDA	2	-	2	117	119	121	72	193	12,000	-	110	2,578	2,688	14,688	55	22	121
GEORGIA	-	-	-	2	2	2	4	6	-	-	-	22	22	22	-	11	11
HAWAII	-	-	-	3	3	3	-	3	-	-	-	55	55	55	-	18	18
ILLINOIS	2	-	-	35	35	37	21	58	12,000	-	-	888	888	12,888	-	25	348
INDIANA	1	-	-	39	39	40	41	81	6,000	-	-	779	779	6,779	-	20	169
IOWA	1	-	1	19	20	21	13	34	6,000	-	50	279	329	6,329	50	15	301
KANSAS	-	-	3	20	23	23	27	50	-	-	200	296	496	496	67	15	22
KENTUCKY	1	-	1	30	31	32	10	42	6,000	-	2,000	398	2,398	8,398	2,000	13	262
MARYLAND	1	-	1	7	8	9	4	13	6,000	-	175	102	277	6,277	175	15	697
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	-	-	129	129	129	-	43	43
MICHIGAN	1	-	-	31	31	32	21	53	6,000	-	-	890	890	6,890	-	29	215
MINNESOTA	-	-	-	10	10	10	4	14	-	-	-	130	130	130	-	13	13
MISSOURI	-	-	3	62	65	65	39	104	-	-	800	1,492	2,292	2,292	267	24	35
MONTANA	-	-	-	4	4	4	4	8	-	-	-	16	16	16	-	4	4
NEBRASKA	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
NEW MEXICO	-	-	-	4	4	4	6	10	-	-	-	55	55	55	-	14	14
NEW YORK	-	-	1	36	37	37	23	60	-	-	50	548	598	598	50	15	16
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
OHIO	1	-	-	41	41	42	21	63	6,000	-	-	1,281	1,281	7,281	-	31	173
OKLAHOMA	-	-	1	37	38	38	21	59	-	-	100	511	611	611	100	14	16
PENNSYLVANIA	-	-	5	99	104	104	86	190	-	-	250	2,150	2,400	2,400	50	22	23
PUERTO RICO	1	-	-	26	26	27	3	30	6,000	-	-	399	399	6,399	-	15	237
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	55	55	55	-	11	11
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	118	118	118	-	17	17
TENNESSEE	-	-	3	33	36	36	46	82	-	-	850	687	1,537	1,537	283	21	43
TEXAS	-	-	4	58	62	62	72	134	-	-	4,001	2,197	6,198	6,198	1,000	38	100
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	-	-	-	11	11	11	2	13	-	-	-	281	281	281	-	26	26
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	1	18	19	19	15	34	-	-	100	225	325	325	100	12	17
WEST VIRGINIA	-	-	-	11	11	11	1	12	-	-	-	308	308	308	-	28	28
WISCONSIN	-	-	-	39	39	39	27	66	-	-	-	802	802	802	-	21	21
WYOMING	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	12	-	27	853	880	892	634	1,526	72,000	-	8,736	18,919	27,655	99,655	324	22	112
DREDGE:																	
CALIFORNIA	-	-	-	2	2	2	-	2	-	-	-	43	43	43	-	22	22
FLORIDA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MISSOURI	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
TOTAL OR AVERAGE	-	-	-	6	6	6	-	6	-	-	-	138	138	138	-	23	23

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	1	-	-	17	17	18	22	40	6,000	-	-	248	248	6,248	-	15	347
ARIZONA	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
ARKANSAS	-	-	1	8	9	9	6	15	-	-	50	304	354	354	50	38	39
CALIFORNIA	-	-	-	10	10	10	7	17	-	-	-	397	397	397	-	40	40
COLORADO	-	-	-	5	5	5	1	6	-	-	-	37	37	37	-	7	7
CONNECTICUT	-	-	-	3	3	3	-	3	-	-	-	177	177	177	-	59	59
FLORIDA	2	-	2	118	120	122	72	194	12,000	-	110	2,608	2,718	14,718	55	22	121
GEORGIA	-	-	-	2	2	2	4	6	-	-	-	22	22	22	-	11	11
HAWAII	-	-	-	3	3	3	-	3	-	-	-	55	55	55	-	18	18
ILLINOIS	2	-	-	47	47	49	26	75	12,000	-	-	1,178	1,178	13,178	-	25	269
INDIANA	1	-	-	45	45	46	43	89	6,000	-	-	836	836	6,836	-	19	149
IOWA	1	-	1	30	31	32	19	51	6,000	-	50	476	526	6,526	50	16	204
KANSAS	-	-	3	25	28	28	30	58	-	-	200	421	621	621	67	17	22
KENTUCKY	1	-	1	68	69	70	28	98	6,000	-	2,000	1,200	3,200	9,200	2,000	18	131
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MARYLAND	1	-	1	15	16	17	7	24	6,000	-	175	340	515	6,515	175	23	383
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	-	-	129	129	129	-	43	43
MICHIGAN	1	-	-	31	31	32	21	53	6,000	-	-	890	890	6,890	-	29	215
MINNESOTA	-	-	-	10	10	10	4	14	-	-	-	130	130	130	-	13	13
MISSOURI	-	-	3	67	70	70	41	111	-	-	800	1,632	2,432	2,432	267	24	35
MONTANA	-	-	-	4	4	4	4	8	-	-	-	16	16	16	-	4	4
NEBRASKA	-	-	-	7	7	7	8	15	-	-	-	132	132	132	-	19	19
NEW MEXICO	-	-	-	4	4	4	6	10	-	-	-	55	55	55	-	14	14
NEW YORK	-	-	1	36	37	37	23	60	-	-	50	548	598	598	50	15	16
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
OHIO	1	-	-	41	41	42	21	63	6,000	-	-	1,281	1,281	7,281	-	31	173
OKLAHOMA	-	-	1	38	39	39	21	60	-	-	100	555	655	655	100	15	17
PENNSYLVANIA	-	-	5	120	125	125	96	221	-	-	250	2,703	2,953	2,953	50	23	24
PUERTO RICO	1	-	-	26	26	27	3	30	6,000	-	-	399	399	6,399	-	15	237
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	55	55	55	-	11	11
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	118	118	118	-	17	17
TENNESSEE	-	-	4	38	42	42	50	92	-	-	900	1,020	1,920	1,920	225	27	46
TEXAS	-	-	4	58	62	62	73	135	-	-	4,001	2,197	6,198	6,198	1,000	38	100
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	-	-	-	11	11	11	2	13	-	-	-	281	281	281	-	26	26
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	1	19	20	20	15	35	-	-	100	255	355	355	100	13	18
WEST VIRGINIA	-	-	-	14	14	14	1	15	-	-	-	334	334	334	-	24	24
WISCONSIN	-	-	-	39	39	39	27	66	-	-	-	802	802	802	-	21	21
WYOMING	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	12	-	28	981	1,009	1,021	697	1,718	72,000	-	8,786	21,980	30,766	102,766	314	22	101

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
PROCESSING PLANTS:																	
ALABAMA----------------	-	-	-	21	21	21	37	58	-	-	-	533	533	533	-	25	25
ARIZONA----------------	-	-	-	3	3	3	5	8	-	-	-	68	68	68	-	23	23
ARKANSAS---------------	-	-	-	10	10	10	20	30	-	-	-	138	138	138	-	14	14
CALIFORNIA-------------	-	-	4	66	70	70	59	129	-	-	325	1,789	2,114	2,114	81	27	30
COLORADO---------------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CONNECTICUT------------	-	-	-	4	4	4	-	4	-	-	-	11	11	11	-	3	3
FLORIDA----------------	-	-	2	33	35	35	18	53	-	-	100	414	514	514	50	13	15
GEORGIA----------------	-	-	-	2	2	2	3	5	-	-	-	12	12	12	-	6	6
HAWAII-----------------	-	-	-	2	2	2	-	2	-	-	-	22	22	22	-	11	11
ILLINOIS---------------	-	-	2	56	58	58	44	102	-	-	125	1,156	1,281	1,281	62	21	22
INDIANA----------------	-	-	1	39	40	40	47	87	-	-	50	535	585	585	50	14	15
IOWA-------------------	-	-	-	19	19	19	11	30	-	-	-	453	453	453	-	24	24
KANSAS-----------------	-	-	2	40	42	42	116	158	-	-	100	686	786	786	50	17	19
KENTUCKY---------------	-	-	1	38	39	39	18	57	-	-	300	562	862	862	300	15	22
MAINE------------------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MARYLAND---------------	-	-	-	33	33	33	21	54	-	-	-	635	635	635	-	19	19
MASSACHUSETTS----------	-	-	-	3	3	3	4	7	-	-	-	73	73	73	-	24	24
MICHIGAN---------------	-	-	-	43	43	43	44	87	-	-	-	965	965	965	-	22	22
MINNESOTA--------------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MISSISSIPPI------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI---------------	-	-	2	92	94	94	119	213	-	-	100	1,819	1,919	1,919	50	20	20
MONTANA----------------	-	-	-	9	9	9	20	29	-	-	-	117	117	117	-	13	13
NEBRASKA---------------	-	-	-	4	4	4	18	22	-	-	-	90	90	90	-	22	22
NEVADA-----------------	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
NEW JERSEY-------------	-	-	2	1	3	3	2	5	-	-	150	41	191	191	75	41	64
NEW MEXICO-------------	-	-	-	5	5	5	7	12	-	-	-	40	40	40	-	8	8
NEW YORK---------------	-	-	1	47	48	48	16	64	-	-	50	497	547	547	50	11	11
NORTH CAROLINA---------	-	-	-	4	4	4	11	15	-	-	-	73	73	73	-	18	18
OHIO-------------------	-	-	-	121	121	121	61	182	-	-	-	1,887	1,887	1,887	-	16	16
OKLAHOMA---------------	-	-	-	37	37	37	54	91	-	-	-	572	572	572	-	15	15
PENNSYLVANIA-----------	-	-	1	128	129	129	114	243	-	-	3,600	3,250	6,850	6,850	3,600	25	53
PUERTO RICO------------	-	-	-	9	9	9	-	9	-	-	-	165	165	165	-	18	18
SOUTH CAROLINA---------	-	-	1	15	16	16	19	35	-	-	100	386	486	486	100	26	30
TENNESSEE--------------	-	-	-	35	35	35	51	86	-	-	-	538	538	538	-	15	15
TEXAS------------------	-	-	6	116	122	122	114	236	-	-	2,140	2,039	4,179	4,179	357	18	34
UTAH-------------------	-	-	-	5	5	5	7	12	-	-	-	68	68	68	-	14	14
VERMONT----------------	-	-	1	3	4	4	3	7	-	-	50	169	219	219	50	56	55
VIRGINIA---------------	-	-	3	68	71	71	26	97	-	-	150	1,801	1,951	1,951	50	26	27
WASHINGTON-------------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
WEST VIRGINIA----------	-	-	1	34	35	35	10	45	-	-	50	392	442	442	50	12	13
WISCONSIN--------------	-	-	1	10	11	11	16	27	-	-	50	132	182	182	50	13	17
WYOMING----------------	-	-	-	14	14	14	5	19	-	-	-	129	129	129	-	9	9
TOTAL OR AVERAGE----	-	-	31	1,175	1,206	1,206	1,123	2,329	-	-	7,440	22,300	29,740	29,740	240	19	25

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
OFFICE:																	
FLORIDA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
KENTUCKY	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
OKLAHOMA	-	-	-	2	2	2	-	2	-	-	-	65	65	65	-	32	32
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
TENNESSEE	-	-	-	2	2	2	1	3	-	-	-	6	6	6	-	3	3
TEXAS	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	10	10	10	10	20	-	-	-	265	265	265	-	26	26

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-DIMENSN-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
ARKANSAS	-	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81
COLORADO	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
MICHIGAN	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
NEW MEXICO	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	2	2	2	2	4	-	-	-	37	37	37	-	18	18
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
WISCONSIN	-	-	-	19	19	19	15	34	-	-	-	529	529	529	-	28	28
WYOMING	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	-	-	-	37	37	37	26	63	-	-	-	1,225	1,225	1,225	-	33	33
PROCESSING PLANTS:																	
CALIFORNIA	-	-	-	4	4	4	-	4	-	-	-	45	45	45	-	11	11
COLORADO	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MISSOURI	-	-	-	10	10	10	3	13	-	-	-	312	312	312	-	31	31
TEXAS	-	-	-	3	3	3	2	5	-	-	-	118	118	118	-	39	39
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	19	19	19	-	19	19
WISCONSIN	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	1	20	21	21	9	30	-	-	50	500	550	550	50	25	26
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
ARKANSAS	-	-	-	1	1	1	-	1	-	-	-	81	81	81	-	81	81
CALIFORNIA	-	-	-	4	4	4	-	4	-	-	-	45	45	45	-	11	11
COLORADO	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MICHIGAN	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
MISSOURI	-	-	-	10	10	10	3	13	-	-	-	312	312	312	-	31	31
NEW MEXICO	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	5	5	5	4	9	-	-	-	155	155	155	-	31	31
VIRGINIA	-	-	-	2	2	2	1	3	-	-	-	53	53	53	-	26	26
WISCONSIN	-	-	1	19	20	20	18	38	-	-	50	529	579	579	50	28	29
WYOMING	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	-	-	1	57	58	58	35	93	-	-	50	1,725	1,775	1,775	50	30	31

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS							AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
SURFACE AT UNDERGROUND:																	
ILLINOIS	-	-	-	5	5	5	4	9	-	-	-	90	90	90	-	18	18
IOWA	-	-	-	2	2	2	3	5	-	-	-	3	3	3	-	2	2
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
KENTUCKY	-	-	-	10	10	10	4	14	-	-	-	176	176	176	-	18	18
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
NEBRASKA	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	8	8	8	1	9	-	-	-	141	141	141	-	18	18
TENNESSEE	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
TEXAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
TOTAL OR AVERAGE	-	-	1	29	30	30	25	55	-	-	50	464	514	514	50	16	17
TOTAL OR AVERAGE, UG:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
ILLINOIS	-	-	-	12	12	12	5	17	-	-	-	290	290	290	-	24	24
INDIANA	-	-	-	6	6	6	2	8	-	-	-	57	57	57	-	10	10
IOWA	-	-	-	11	11	11	6	17	-	-	-	197	197	197	-	18	18
KANSAS	-	-	-	5	5	5	3	8	-	-	-	125	125	125	-	25	25
KENTUCKY	-	-	-	38	38	38	18	56	-	-	-	802	802	802	-	21	21
MARYLAND	-	-	-	8	8	8	3	11	-	-	-	238	238	238	-	30	30
MISSOURI	-	-	-	4	4	4	2	6	-	-	-	100	100	100	-	25	25
NEBRASKA	-	-	-	5	5	5	7	12	-	-	-	70	70	70	-	14	14
OKLAHOMA	-	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44
PENNSYLVANIA	-	-	-	21	21	21	10	31	-	-	-	553	553	553	-	26	26
TENNESSEE	-	-	1	5	6	6	4	10	-	-	50	333	383	383	50	67	64
TEXAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	-	-	26	26	26	-	9	9
TOTAL OR AVERAGE	-	-	1	122	123	123	63	186	-	-	50	2,923	2,973	2,973	50	24	24

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	1	-	-	15	15	16	20	36	6,000	-	-	190	190	6,190	-	13	387
ARIZONA	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
ARKANSAS	-	-	1	8	9	9	6	15	-	-	50	304	354	354	50	38	39
CALIFORNIA	-	-	-	10	10	10	7	17	-	-	-	397	397	397	-	40	40
COLORADO	-	-	-	5	5	5	1	6	-	-	-	37	37	37	-	7	7
CONNECTICUT	-	-	-	3	3	3	-	3	-	-	-	177	177	177	-	59	59
FLORIDA	2	-	2	116	120	122	72	194	12,000	-	110	2,608	2,718	14,718	55	22	121
GEORGIA	-	-	-	2	2	2	4	6	-	-	-	22	22	22	-	11	11
HAWAII	-	-	-	3	3	3	-	3	-	-	-	55	55	55	-	18	18
ILLINOIS	2	-	-	35	35	37	21	58	12,000	-	-	888	888	12,888	-	25	348
INDIANA	1	-	-	39	39	40	41	81	6,000	-	-	779	779	6,779	-	20	169
IOWA	1	-	1	19	20	21	13	34	6,000	-	50	279	329	6,329	50	15	301
KANSAS	-	-	3	20	23	23	27	50	-	-	200	296	496	496	67	15	22
KENTUCKY	1	-	1	30	31	32	10	42	6,000	-	2,000	398	2,398	8,398	2,000	13	262
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MARYLAND	1	-	1	7	8	9	4	13	6,000	-	175	102	277	6,277	175	15	697
MASSACHUSETTS	-	-	-	3	3	3	3	6	-	-	-	129	129	129	-	43	43
MICHIGAN	1	-	-	31	31	32	21	53	6,000	-	-	890	890	6,890	-	29	215
MINNESOTA	-	-	-	10	10	10	4	14	-	-	-	130	130	130	-	13	13
MISSOURI	-	-	3	63	66	66	39	105	-	-	800	1,532	2,332	2,332	267	24	35
MONTANA	-	-	-	4	4	4	4	8	-	-	-	16	16	16	-	4	4
NEBRASKA	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
NEW MEXICO	-	-	-	4	4	4	6	10	-	-	-	55	55	55	-	14	14
NEW YORK	-	-	1	36	37	37	23	60	-	-	50	548	598	598	50	15	16
NORTH CAROLINA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
OHIO	1	-	-	41	41	42	21	63	6,000	-	-	1,281	1,281	7,281	-	31	173
OKLAHOMA	-	-	1	37	38	38	21	59	-	-	100	511	611	611	100	14	16
PENNSYLVANIA	-	-	5	99	104	104	86	190	-	-	250	2,150	2,400	2,400	50	22	23
PUERTO RICO	1	-	-	26	26	27	3	30	6,000	-	-	399	399	6,399	-	15	237
SOUTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	55	55	55	-	11	11
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	118	118	118	-	17	17
TENNESSEE	-	-	3	33	36	36	46	82	-	-	850	687	1,537	1,537	283	21	43
TEXAS	-	-	4	58	62	62	72	134	-	-	4,001	2,197	6,198	6,198	1,000	38	100
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	-	-	-	11	11	11	2	13	-	-	-	281	281	281	-	26	26
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	1	18	19	19	15	34	-	-	100	225	325	325	100	12	17
WEST VIRGINIA	-	-	-	11	11	11	1	12	-	-	-	308	308	308	-	28	28
WISCONSIN	-	-	-	39	39	39	27	66	-	-	-	802	802	802	-	21	21
WYOMING	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	12	-	27	859	886	898	634	1,532	72,000	-	8,736	19,057	27,793	99,793	324	22	111

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
INDEPENDENT SHOPS:																	
ALABAMA----------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FLORIDA----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
IOWA-------------------	-	-	1	-	1	1	-	1	-	-	1,800	-	1,800	1,800	1,800	-	1,800
KANSAS-----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TENNESSEE--------------	-	-	-	2	2	2	5	7	-	-	-	7	7	7	-	4	4
TOTAL OR AVERAGE----	-	-	1	2	3	3	9	12	-	-	1,800	7	1,807	1,807	1,800	4	602

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	1	-	-	38	38	39	61	100	6,000	-	-	781	781	6,781	-	21	174
ARIZONA	-	-	-	5	5	5	8	13	-	-	-	77	77	77	-	15	15
ARKANSAS	-	-	1	18	19	19	26	45	-	-	50	442	492	492	50	25	26
CALIFORNIA	-	-	4	76	80	80	66	146	-	-	325	2,186	2,511	2,511	81	29	31
COLORADO	-	-	-	6	6	6	1	7	-	-	-	42	42	42	-	7	7
CONNECTICUT	-	-	-	7	7	7	-	7	-	-	-	188	188	188	-	27	27
FLORIDA	2	-	4	151	155	157	91	248	12,000	-	210	3,022	3,232	15,232	52	20	97
GEORGIA	-	-	-	4	4	4	7	11	-	-	-	34	34	34	-	8	8
HAWAII	-	-	-	5	5	5	-	5	-	-	-	77	77	77	-	15	15
ILLINOIS	2	-	2	103	105	107	70	177	12,000	-	125	2,334	2,459	14,459	62	23	135
INDIANA	1	-	1	84	85	86	90	176	6,000	-	50	1,371	1,421	7,421	50	16	86
IOWA	1	-	2	49	51	52	30	82	6,000	-	1,850	929	2,779	8,779	925	19	169
KANSAS	-	-	5	65	70	70	147	217	-	-	300	1,107	1,407	1,407	60	17	20
KENTUCKY	1	-	2	106	108	109	46	155	6,000	-	2,300	1,762	4,062	10,062	1,150	17	92
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MAINE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MARYLAND	1	-	1	48	49	50	28	78	6,000	-	175	975	1,150	7,150	175	20	143
MASSACHUSETTS	-	-	-	6	6	6	7	13	-	-	-	202	202	202	-	34	34
MICHIGAN	1	-	-	74	74	75	65	140	6,000	-	-	1,855	1,855	7,855	-	25	105
MINNESOTA	-	-	-	11	11	11	4	15	-	-	-	131	131	131	-	12	12
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	5	159	164	164	160	324	-	-	900	3,451	4,351	4,351	180	22	27
MONTANA	-	-	-	13	13	13	24	37	-	-	-	133	133	133	-	10	10
NEBRASKA	-	-	-	11	11	11	26	37	-	-	-	222	222	222	-	20	20
NEVADA	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
NEW JERSEY	-	-	2	1	3	3	2	5	-	-	150	41	191	191	75	41	64
NEW MEXICO	-	-	-	9	9	9	13	22	-	-	-	95	95	95	-	11	11
NEW YORK	-	-	2	83	85	85	39	124	-	-	100	1,045	1,145	1,145	50	13	13
NORTH CAROLINA	-	-	-	4	4	4	14	18	-	-	-	73	73	73	-	18	18
OHIO	1	-	-	162	162	163	82	245	6,000	-	-	3,168	3,168	9,168	-	20	56
OKLAHOMA	-	-	1	75	76	76	75	151	-	-	100	1,127	1,227	1,227	100	15	16
PENNSYLVANIA	-	-	6	248	254	254	210	464	-	-	3,850	5,953	9,803	9,803	642	24	39
PUERTO RICO	1	-	-	35	35	36	3	39	6,000	-	-	564	564	6,564	-	16	182
SOUTH CAROLINA	-	-	1	20	21	21	22	43	-	-	100	441	541	541	100	22	26
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	118	118	118	-	17	17
TENNESSEE	-	-	4	75	79	79	106	185	-	-	900	1,565	2,465	2,465	225	21	31
TEXAS	-	-	10	174	184	184	187	371	-	-	6,141	4,236	10,377	10,377	614	24	56
UTAH	-	-	-	6	6	6	8	14	-	-	-	73	73	73	-	12	12
VERMONT	-	-	1	14	15	15	5	20	-	-	50	450	500	500	50	32	33
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	4	87	91	91	41	132	-	-	250	2,056	2,306	2,306	62	24	25
WASHINGTON	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
WEST VIRGINIA	-	-	1	48	49	49	11	60	-	-	50	726	776	776	50	15	16
WISCONSIN	-	-	1	49	50	50	43	93	-	-	50	934	984	984	50	19	20
WYOMING	-	-	-	15	15	15	5	20	-	-	-	136	136	136	-	9	9
TOTAL OR AVERAGE	12	-	60	2,158	2,218	2,230	1,829	4,059	72,000	-	18,026	44,287	62,313	134,313	300	21	60

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	1	-	-	38	38	39	61	100	6,000	-	-	781	781	6,781	-	21	174
ARIZONA	-	-	-	5	5	5	8	13	-	-	-	77	77	77	-	15	15
ARKANSAS	-	-	1	18	19	19	26	45	-	-	50	442	492	492	50	25	26
CALIFORNIA	-	-	4	76	80	80	66	146	-	-	325	2,186	2,511	2,511	81	29	31
COLORADO	-	-	-	6	6	6	1	7	-	-	-	42	42	42	-	7	7
CONNECTICUT	-	-	-	7	7	7	-	7	-	-	-	188	188	188	-	27	27
FLORIDA	2	-	4	151	155	157	94	251	12,000	-	210	3,022	3,232	15,232	52	20	97
GEORGIA	-	-	-	4	4	4	7	11	-	-	-	34	34	34	-	8	8
HAWAII	-	-	-	5	5	5	-	5	-	-	-	77	77	77	-	15	15
ILLINOIS	2	-	2	103	105	107	72	179	12,000	-	125	2,334	2,459	14,459	62	23	135
INDIANA	1	-	1	85	86	87	91	178	6,000	-	50	1,393	1,443	7,443	50	16	86
IOWA	1	-	2	49	51	52	30	82	6,000	-	1,850	929	2,779	8,779	925	19	169
KANSAS	-	-	5	65	70	70	147	217	-	-	300	1,107	1,407	1,407	60	17	20
KENTUCKY	1	-	2	106	108	109	47	156	6,000	-	2,300	1,762	4,062	10,062	1,150	17	92
LOUISIANA	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
MAINE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MARYLAND	1	-	1	48	49	50	28	78	6,000	-	175	975	1,150	7,150	175	20	143
MASSACHUSETTS	-	-	-	6	6	6	7	13	-	-	-	202	202	202	-	34	34
MICHIGAN	1	-	-	74	74	75	66	141	6,000	-	-	1,855	1,855	7,855	-	25	105
MINNESOTA	-	-	-	11	11	11	4	15	-	-	-	131	131	131	-	12	12
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	5	159	164	164	161	325	-	-	900	3,451	4,351	4,351	180	22	27
MONTANA	-	-	-	13	13	13	24	37	-	-	-	133	133	133	-	10	10
NEBRASKA	-	-	-	11	11	11	26	37	-	-	-	222	222	222	-	20	20
NEVADA	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
NEW JERSEY	-	-	2	1	3	3	2	5	-	-	150	41	191	191	75	41	64
NEW MEXICO	-	-	-	9	9	9	13	22	-	-	-	95	95	95	-	11	11
NEW YORK	-	-	2	83	85	85	39	124	-	-	100	1,045	1,145	1,145	50	13	13
NORTH CAROLINA	-	-	-	4	4	4	14	18	-	-	-	73	73	73	-	18	18
OHIO	1	-	-	163	163	164	82	246	6,000	-	-	3,198	3,198	9,198	-	20	56
OKLAHOMA	-	-	1	77	78	78	75	153	-	-	100	1,192	1,292	1,292	100	15	17
PENNSYLVANIA	-	-	6	248	254	254	210	464	-	-	3,850	5,953	9,803	9,803	642	24	39
PUERTO RICO	1	-	-	36	36	37	3	40	6,000	-	-	684	684	6,684	-	19	181
SOUTH CAROLINA	-	-	1	20	21	21	22	43	-	-	100	441	541	541	100	22	26
SOUTH DAKOTA	-	-	-	7	7	7	3	10	-	-	-	118	118	118	-	17	17
TENNESSEE	-	-	4	77	81	81	107	188	-	-	900	1,571	2,471	2,471	225	20	31
TEXAS	-	-	10	176	186	186	187	373	-	-	6,141	4,254	10,395	10,395	614	24	56
UTAH	-	-	-	6	6	6	8	14	-	-	-	73	73	73	-	12	12
VERMONT	-	-	1	14	15	15	5	20	-	-	50	450	500	500	50	32	33
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	4	88	92	92	41	133	-	-	250	2,060	2,310	2,310	62	23	25
WASHINGTON	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
WEST VIRGINIA	-	-	1	48	49	49	11	60	-	-	50	726	776	776	50	15	16
WISCONSIN	-	-	1	49	50	50	43	93	-	-	50	934	984	984	50	19	20
WYOMING	-	-	-	15	15	15	5	20	-	-	-	136	136	136	-	9	9
TOTAL OR AVERAGE	12	-	60	2,168	2,228	2,240	1,839	4,079	72,000	-	18,026	44,552	62,578	134,578	300	21	60

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIME FROM LIMESTONE:																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
MISSOURI	-	-	-	5	5	5	5	10	-	-	-	324	324	324	-	65	65
PENNSYLVANIA	-	-	-	1	1	1	1	2	-	-	-	164	164	164	-	164	164
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	6	6	6	7	13	-	-	-	488	488	488	-	81	81
TOTAL OR AVERAGE, UG:																	
MISSOURI	-	-	-	5	5	5	5	10	-	-	-	324	324	324	-	65	65
PENNSYLVANIA	-	-	-	1	1	1	1	2	-	-	-	164	164	164	-	164	164
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	6	6	6	7	13	-	-	-	488	488	488	-	81	81
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	27	27	27	-	14	14
ARIZONA	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16
MARYLAND	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
MISSOURI	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	-	-	39	39	39	-	20	20
PENNSYLVANIA	-	-	-	6	6	6	3	9	-	-	-	177	177	177	-	30	30
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
WISCONSIN	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
TOTAL OR AVERAGE	-	-	-	19	19	19	6	25	-	-	-	371	371	371	-	20	20
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	27	27	27	-	14	14
ARIZONA	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16
MARYLAND	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
MISSOURI	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	-	-	39	39	39	-	20	20
PENNSYLVANIA	-	-	-	6	6	6	3	9	-	-	-	177	177	177	-	30	30
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
WISCONSIN	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
TOTAL OR AVERAGE	-	-	-	19	19	19	6	25	-	-	-	371	371	371	-	20	20

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIME FROM LIMESTN-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	18	18	18	24	42	-	-	-	137	137	137	-	8	8
ARIZONA	-	-	-	6	6	6	1	7	-	-	-	432	432	432	-	72	72
CALIFORNIA	-	-	-	6	6	6	9	15	-	-	-	194	194	194	-	32	32
ILLINOIS	-	-	-	1	1	1	3	4	-	-	-	45	45	45	-	45	45
IOWA	-	-	-	3	3	3	2	5	-	-	-	9	9	9	-	3	3
MARYLAND	-	-	-	6	6	6	-	6	-	-	-	29	29	29	-	5	5
MICHIGAN	-	-	1	9	10	10	3	13	-	-	50	90	140	140	50	10	14
MISSOURI	-	-	-	59	59	59	77	136	-	-	-	1,192	1,192	1,192	-	20	20
MONTANA	-	-	-	1	1	1	2	3	-	-	-	175	175	175	-	175	175
NEVADA	-	-	-	6	6	6	1	7	-	-	-	166	166	166	-	28	28
NORTH CAROLINA	-	-	-	5	5	5	-	5	-	-	-	72	72	72	-	14	14
OHIO	-	-	-	3	3	3	2	5	-	-	-	17	17	17	-	6	6
PENNSYLVANIA	-	-	3	70	73	73	39	112	-	-	550	1,691	2,241	2,241	183	24	31
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
SOUTH DAKOTA	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	4	4	4	3	7	-	-	-	208	208	208	-	52	52
TEXAS	-	-	1	7	8	8	2	10	-	-	50	43	93	93	50	6	12
VIRGINIA	-	-	-	3	3	3	4	7	-	-	-	70	70	70	-	23	23
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	-	-	40	40	40	-	13	13
WISCONSIN	-	-	-	7	7	7	9	16	-	-	-	71	71	71	-	10	10
TOTAL OR AVERAGE	-	-	5	218	223	223	183	406	-	-	650	4,691	5,341	5,341	130	22	24
OFFICE:																	
CALIFORNIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MARBLE-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	1	1	1	5	6	-	-	-	8	8	8	-	8	8
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
PROCESSING PLANTS:																	
ALABAMA	-	-	-	5	5	5	20	25	-	-	-	92	92	92	-	18	18
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
GEORGIA	-	-	-	9	9	9	6	15	-	-	-	591	591	591	-	66	66
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	-	-	-	19	19	19	26	45	-	-	-	766	766	766	-	40	40
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	6	6	6	25	31	-	-	-	100	100	100	-	17	17
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
GEORGIA	-	-	-	10	10	10	6	16	-	-	-	594	594	594	-	59	59
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	-	-	-	21	21	21	31	52	-	-	-	777	777	777	-	37	37
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	6	6	6	25	31	-	-	-	100	100	100	-	17	17
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
GEORGIA	-	-	-	10	10	10	6	16	-	-	-	594	594	594	-	59	59
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	-	-	-	21	21	21	31	52	-	-	-	777	777	777	-	37	37
MARBLE (DIMENSION):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
VERMONT	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MARBLE-DIMENSN-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
GEORGIA------------------	-	-	-	1	1	1	4	5	-	-	-	17	17	17	-	17	17
MISSOURI-----------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NEW MEXICO---------------	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO--------------	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
TENNESSEE----------------	-	-	-	2	2	2	-	2	-	-	-	36	36	36	-	18	18
TEXAS--------------------	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
VERMONT------------------	-	-	-	3	3	3	1	4	-	-	-	8	8	8	-	3	3
WYOMING------------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	11	11	11	10	21	-	-	-	163	163	163	-	15	15
GRAND TOTAL OR AVERAGE:																	
GEORGIA------------------	-	-	-	1	1	1	4	5	-	-	-	17	17	17	-	17	17
MISSOURI-----------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NEW MEXICO---------------	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO--------------	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
TENNESSEE----------------	-	-	-	2	2	2	-	2	-	-	-	36	36	36	-	18	18
TEXAS--------------------	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
VERMONT------------------	-	-	-	3	3	3	1	4	-	-	-	8	8	8	-	3	3
WYOMING------------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	11	11	11	10	21	-	-	-	163	163	163	-	15	15
MARBLE (ALL OPS):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
GEORGIA---------------	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
VERMONT---------------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	4	4	4	-	2	2
TOTAL OR AVERAGE, UG:																	
GEORGIA---------------	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
VERMONT---------------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	4	4	4	-	2	2

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MARBLE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	6	6	6	25	31	-	-	-	100	100	100	-	17	17
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	29	28	29	-	29	29
GEORGIA	-	-	-	11	11	11	10	21	-	-	-	611	611	611	-	56	56
MISSOURI	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
TENNESSEE	-	-	-	3	3	3	-	3	-	-	-	58	58	58	-	19	19
TEXAS	-	-	-	3	3	3	1	4	-	-	-	29	29	29	-	10	10
VERMONT	-	-	-	3	3	3	1	4	-	-	-	8	8	8	-	3	3
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	32	32	32	41	73	-	-	-	940	940	940	-	29	29
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	6	6	6	25	31	-	-	-	100	100	100	-	17	17
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
GEORGIA	-	-	-	11	11	11	10	21	-	-	-	611	611	611	-	56	56
MISSOURI	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
TENNESSEE	-	-	-	3	3	3	-	3	-	-	-	58	58	58	-	19	19
TEXAS	-	-	-	3	3	3	1	4	-	-	-	29	29	29	-	10	10
VERMONT	-	-	-	3	3	3	1	4	-	-	-	8	8	8	-	3	3
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	32	32	32	41	73	-	-	-	940	940	940	-	29	29
SANDSTONE (CRUSHED):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
WISCONSIN	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
SURFACE AT UNDERGROUND:																	
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
TOTAL OR AVERAGE, UG:																	
WISCONSIN	-	-	-	5	5	5	2	7	-	-	-	91	91	91	-	18	18
TOTAL OR AVERAGE	-	-	-	5	5	5	2	7	-	-	-	91	91	91	-	18	18

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1
CALIFORNIA	-	-	1	5	6	6	3	9	-	-	1,200	38	1,238	1,238	1,200	8	206
COLORADO	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	8	8	8	5	13	-	-	-	171	171	171	-	21	21
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
MINNESOTA	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	2	3	3	1	4	-	-	50	19	69	69	50	10	23
OHIO	-	-	-	3	3	3	2	5	-	-	-	75	75	75	-	25	25
OKLAHOMA	-	-	-	2	2	2	-	2	-	-	-	134	134	134	-	67	67
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	-	700	150	850	850	700	12	61
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TEXAS	-	-	1	5	6	6	7	13	-	-	4,500	53	4,553	4,553	4,500	11	759
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	-	-	32	32	32	-	6	6
WISCONSIN	-	-	-	4	4	4	5	9	-	-	-	140	140	140	-	35	35
TOTAL OR AVERAGE	-	-	4	66	70	70	53	123	-	-	6,450	1,130	7,580	7,580	1,612	17	108

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIME FROM LIMESTN-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	27	27	27	-	14	14
ARIZONA	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16
MARYLAND	-	-	-	2	2	2	-	2	-	-	-	11	11	11	-	6	6
MISSOURI	-	-	-	7	7	7	5	12	-	-	-	348	348	348	-	50	50
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	-	-	39	39	39	-	20	20
PENNSYLVANIA	-	-	-	7	7	7	4	11	-	-	-	341	341	341	-	49	49
VIRGINIA	-	-	-	1	1	1	2	3	-	-	-	10	10	10	-	10	10
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
WISCONSIN	-	-	-	1	1	1	-	1	-	-	-	25	25	25	-	25	25
TOTAL OR AVERAGE	-	-	-	25	25	25	13	38	-	-	-	850	859	859	-	34	34
PROCESSING PLANTS:																	
ALABAMA	-	-	-	16	16	16	22	38	-	-	-	110	110	110	-	7	7
ARIZONA	-	-	-	4	4	4	1	5	-	-	-	399	399	399	-	100	100
CALIFORNIA	-	-	-	6	6	6	9	15	-	-	-	194	194	194	-	32	32
ILLINOIS	-	-	-	1	1	1	3	4	-	-	-	45	45	45	-	45	45
IOWA	-	-	-	3	3	3	2	5	-	-	-	9	9	9	-	3	3
MARYLAND	-	-	-	4	4	4	-	4	-	-	-	18	18	18	-	4	4
MICHIGAN	-	-	1	9	10	10	3	13	-	-	50	90	140	140	50	10	14
MISSOURI	-	-	-	52	52	52	72	124	-	-	-	844	844	844	-	16	16
MONTANA	-	-	-	1	1	1	2	3	-	-	-	175	175	175	-	175	175
NEVADA	-	-	-	6	6	6	1	7	-	-	-	166	166	166	-	28	28
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	-	-	33	33	33	-	11	11
OHIO	-	-	-	3	3	3	2	5	-	-	-	17	17	17	-	6	6
PENNSYLVANIA	-	-	3	63	66	66	35	101	-	-	550	1,350	1,900	1,900	183	21	29
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
SOUTH DAKOTA	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	4	4	4	3	7	-	-	-	208	208	208	-	52	52
TEXAS	-	-	1	7	8	8	2	10	-	-	50	43	93	93	50	6	12
VIRGINIA	-	-	-	2	2	2	2	4	-	-	-	60	60	60	-	30	30
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	-	-	15	15	15	-	8	8
WISCONSIN	-	-	-	6	6	6	9	15	-	-	-	46	46	46	-	8	8
TOTAL OR AVERAGE	-	-	5	193	198	198	170	368	-	-	650	3,832	4,482	4,482	130	20	23

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIME FROM LIMESTN-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	18	18	18	24	42	-	-	-	137	137	137	-	8	8
ARIZONA	-	-	-	6	6	6	1	7	-	-	-	432	432	432	-	72	72
CALIFORNIA	-	-	-	6	6	6	10	16	-	-	-	194	194	194	-	32	32
ILLINOIS	-	-	-	1	1	1	3	4	-	-	-	45	45	45	-	45	45
IOWA	-	-	-	3	3	3	2	5	-	-	-	9	9	9	-	3	3
MARYLAND	-	-	-	6	6	6	-	6	-	-	-	29	29	29	-	5	5
MICHIGAN	-	-	1	9	10	10	3	13	-	-	50	90	140	140	50	10	14
MISSOURI	-	-	-	59	59	59	77	136	-	-	-	1,192	1,192	1,192	-	20	20
MONTANA	-	-	-	1	1	1	2	3	-	-	-	175	175	175	-	175	175
NEVADA	-	-	-	6	6	6	1	7	-	-	-	166	166	166	-	28	28
NORTH CAROLINA	-	-	-	5	5	5	-	5	-	-	-	72	72	72	-	14	14
OHIO	-	-	-	3	3	3	2	5	-	-	-	17	17	17	-	6	6
PENNSYLVANIA	-	-	3	71	74	74	39	113	-	-	550	1,699	2,249	2,249	183	24	30
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
SOUTH DAKOTA	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	4	4	4	3	7	-	-	-	208	208	208	-	52	52
TEXAS	-	-	1	7	8	8	2	10	-	-	50	43	93	93	50	6	12
VIRGINIA	-	-	-	3	3	3	4	7	-	-	-	70	70	70	-	23	23
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	-	-	40	40	40	-	13	13
WISCONSIN	-	-	-	7	7	7	9	16	-	-	-	71	71	71	-	10	10
TOTAL OR AVERAGE	-	-	5	219	224	224	184	408	-	-	650	4,699	5,349	5,349	130	21	24
MARBLE (CRUSHED):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE, UG:																	
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	-	-	-	1	1	1	5	6	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE	-	-	-	1	1	1	5	6	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	-	-	-	1	1	1	5	6	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE	-	-	-	1	1	1	5	6	-	-	-	8	8	8	-	8	8

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MARBLE-DIMENSN-CONTINUED:																	
TOTAL OR AVERAGE, UG:																	
VERMONT------------------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE----	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SURFACE MINES:																	
OPEN PIT:																	
GEORGIA----------------	-	-	-	1	1	1	4	5	-	-	-	17	17	17	-	17	17
MISSOURI---------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO-------------	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO------------	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TEXAS------------------	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
VERMONT----------------	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
WYOMING----------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	7	7	7	8	15	-	-	-	114	114	114	-	16	16
TOTAL OR AVERAGE, SURFACE:																	
GEORGIA------------------	-	-	-	1	1	1	4	5	-	-	-	17	17	17	-	17	17
MISSOURI-----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO---------------	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO--------------	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TEXAS--------------------	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
VERMONT------------------	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
WYOMING------------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	7	7	7	8	15	-	-	-	114	114	114	-	16	16
TOTAL OR AVERAGE, MINING:																	
GEORGIA------------------	-	-	-	1	1	1	4	5	-	-	-	17	17	17	-	17	17
MISSOURI-----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO---------------	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO--------------	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TEXAS--------------------	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
VERMONT------------------	-	-	-	3	3	3	1	4	-	-	-	8	8	8	-	3	3
WYOMING------------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	8	8	8	9	17	-	-	-	115	115	115	-	14	14
PROCESSING PLANTS:																	
MISSOURI-----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PUERTO RICO--------------	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TENNESSEE----------------	-	-	-	2	2	2	-	2	-	-	-	36	36	36	-	18	18
TOTAL OR AVERAGE----	-	-	-	3	3	3	1	4	-	-	-	48	48	48	-	16	16

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MARBLE-ALL OPS-CONTINUED:																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	-	-	-	1	1	1	5	6	-	-	-	8	8	8	-	8	8
GEORGIA	-	-	-	1	1	1	4	5	-	-	-	17	17	17	-	17	17
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TEXAS	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
VERMONT	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	8	8	8	13	21	-	-	-	122	122	122	-	15	15
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	-	-	-	1	1	1	5	6	-	-	-	8	8	8	-	8	8
GEORGIA	-	-	-	1	1	1	4	5	-	-	-	17	17	17	-	17	17
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TEXAS	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
VERMONT	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	8	8	8	13	21	-	-	-	122	122	122	-	15	15
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	1	1	1	5	6	-	-	-	8	8	8	-	8	8
GEORGIA	-	-	-	2	2	2	4	6	-	-	-	20	20	20	-	10	10
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW MEXICO	-	-	-	2	2	2	-	2	-	-	-	51	51	51	-	26	26
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
TEXAS	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
VERMONT	-	-	-	3	3	3	1	4	-	-	-	8	8	8	-	3	3
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	10	10	10	14	24	-	-	-	126	126	126	-	13	13
PROCESSING PLANTS:																	
ALABAMA	-	-	-	5	5	5	20	25	-	-	-	92	92	92	-	18	18
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	29	29	29	-	29	29
GEORGIA	-	-	-	9	9	9	6	15	-	-	-	591	591	591	-	66	66
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TENNESSEE	-	-	-	3	3	3	-	3	-	-	-	58	58	58	-	19	19
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	-	-	-	22	22	22	27	49	-	-	-	814	814	814	-	37	37

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-CRUSHED-CONTINUED:																	
SURFACE MINES:																	
OPEN PIT:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1
CALIFORNIA	-	-	1	5	6	6	3	9	-	-	1,200	38	1,238	1,238	1,200	8	206
COLORADO	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	8	8	8	5	13	-	-	-	171	171	171	-	21	21
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
MINNESOTA	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	2	3	3	1	4	-	-	50	19	69	69	50	10	23
OHIO	-	-	-	3	3	3	2	5	-	-	-	75	75	75	-	25	25
OKLAHO[illegible]	-	-	-	2	2	2	-	2	-	-	-	134	134	134	-	67	67
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	-	700	150	850	850	700	12	61
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TEXAS	-	-	1	5	6	6	7	13	-	-	4,500	53	4,553	4,553	4,500	11	759
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIR[illegible]	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
W[illegible]INIA	-	-	-	5	5	5	4	9	-	-	-	32	32	32	-	6	6
WISCONSIN	-	-	-	4	4	4	5	9	-	-	-	140	140	140	-	35	35
TOTAL OR AVERAGE	-	-	4	66	70	70	53	123	-	-	6,450	1,130	7,580	7,580	1,612	17	108

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1
CALIFORNIA	-	-	1	5	6	6	3	9	-	-	1,200	38	1,238	1,238	1,200	8	206
COLORADO	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	8	8	8	5	13	-	-	-	171	171	171	-	21	21
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
MINNESOTA	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	2	3	3	1	4	-	-	50	19	69	69	50	10	23
OHIO	-	-	-	3	3	3	2	5	-	-	-	75	75	75	-	25	25
OKLAHOMA	-	-	-	2	2	2	-	2	-	-	-	134	134	134	-	67	67
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	-	700	150	850	850	700	12	61
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TEXAS	-	-	1	5	6	6	7	13	-	-	4,500	53	4,553	4,553	4,500	11	759
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	-	-	32	32	32	-	6	6
WISCONSIN	-	-	-	9	9	9	7	16	-	-	-	231	231	231	-	26	26
TOTAL OR AVERAGE	-	-	4	71	75	75	55	130	-	-	6,450	1,221	7,671	7,671	1,612	17	102
PROCESSING PLANTS:																	
ARKANSAS	-	-	-	3	3	3	5	8	-	-	-	49	49	49	-	16	16
CALIFORNIA	-	-	-	11	11	11	2	13	-	-	-	150	150	150	-	14	14
GEORGIA	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
ILLINOIS	-	-	-	21	21	21	17	38	-	-	-	362	362	362	-	17	17
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MICHIGAN	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
MINNESOTA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	5	5	5	2	7	-	-	-	81	81	81	-	16	16
NEVADA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
OHIO	-	-	-	6	6	6	9	15	-	-	-	107	107	107	-	18	18
OKLAHOMA	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
PENNSYLVANIA	-	-	-	2	2	2	4	6	-	-	-	25	25	25	-	12	12
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TEXAS	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
VIRGINIA	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	4	4	4	4	8	-	-	-	183	183	183	-	46	46
WISCONSIN	-	-	1	6	7	7	7	14	-	-	50	149	199	199	50	25	28
TOTAL OR AVERAGE	-	-	1	67	68	68	60	128	-	-	50	1,182	1,232	1,232	50	18	18

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	4	4	4	9	13	-	-	-	50	50	50	-	12	12
CALIFORNIA	-	-	1	16	17	17	5	22	-	-	1,200	188	1,388	1,388	1,200	12	82
COLORADO	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
GEORGIA	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	29	29	29	22	51	-	-	-	533	533	533	-	18	18
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
MINNESOTA	-	-	-	4	4	4	1	5	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	7	7	7	4	11	-	-	-	88	88	88	-	13	13
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	3	4	4	3	7	-	-	50	27	77	77	50	9	19
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
OHIO	-	-	-	9	9	9	11	20	-	-	-	182	182	182	-	20	20
OKLAHOMA	-	-	-	4	4	4	1	5	-	-	-	143	143	143	-	36	36
PENNSYLVANIA	-	-	1	15	16	16	9	25	-	-	700	175	875	875	700	12	55
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	44	44	44	-	22	22
TEXAS	-	-	1	6	7	7	8	15	-	-	4,500	55	4,555	4,555	4,500	9	651
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	16
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	9	9	9	8	17	-	-	-	215	215	215	-	24	24
WISCONSIN	-	-	1	15	16	16	14	30	-	-	50	380	430	430	50	25	27
TOTAL OR AVERAGE		-	5	138	143	143	115	258	-	-	6,500	2,403	8,903	8,903	1,300	17	62

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-DIMENSN-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ARKANSAS	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
OHIO	-	-	-	3	3	3	-	3	-	-	-	35	35	35	-	12	12
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	-	-	-	109	109	109	-	16	16
PROCESSING PLANTS:																	
COLORADO	-	-	1	2	3	3	2	5	-	-	300	11	311	311	300	6	104
OHIO	-	-	1	13	14	14	1	15	-	-	50	225	275	275	50	17	20
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
TOTAL OR AVERAGE	-	-	2	17	19	19	3	22	-	-	350	248	598	598	175	15	31
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ARKANSAS	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
COLORADO	-	-	1	2	3	3	2	5	-	-	300	11	311	311	300	6	104
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
OHIO	-	-	1	16	17	17	1	18	-	-	50	260	310	310	50	16	18
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
TOTAL OR AVERAGE	-	-	2	24	26	26	6	32	-	-	350	357	707	707	175	15	27
GRAND TOTAL OR AVERAGE:																	
ARKANSAS	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
COLORADO	-	-	1	2	3	3	2	5	-	-	300	11	311	311	300	6	104
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
OHIO	-	-	1	16	17	17	1	18	-	-	50	260	310	310	50	16	18
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
TOTAL OR AVERAGE	-	-	2	24	26	26	6	32	-	-	350	357	707	707	175	15	27
SANDSTONE (ALL OPS):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
WISCONSIN	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
SURFACE AT UNDERGROUND:																	
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	2	2	2	7	9	-	-	-	4	4	4	-	2	2
CALIFORNIA	-	-	1	5	6	6	3	9	-	-	1,200	38	1,238	1,238	1,200	8	206
COLORADO	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	8	8	8	5	13	-	-	-	171	171	171	-	21	21
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
MINNESOTA	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	2	3	3	1	4	-	-	50	19	69	69	50	10	23
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
OHIO	-	-	-	6	6	6	2	8	-	-	-	110	110	110	-	18	18
OKLAHOMA	-	-	-	2	2	2	-	2	-	-	-	134	134	134	-	67	67
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	-	700	150	850	850	700	12	61
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TEXAS	-	-	1	5	6	6	7	13	-	-	4,500	53	4,553	4,553	4,500	11	759
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	-	-	32	32	32	-	6	6
WISCONSIN	-	-	-	4	4	4	5	9	-	-	-	140	140	140	-	35	35
TOTAL OR AVERAGE	-	-	4	73	77	77	56	133	-	-	6,450	1,239	7,689	7,689	1,612	17	100

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-ALL OPS-CONTINUED:																	
PROCESSING PLANTS:																	
ARKANSAS	-	-	-	3	3	3	5	8	-	-	-	49	49	49	-	16	16
CALIFORNIA	-	-	-	11	11	11	2	13	-	-	-	150	150	150	-	14	14
COLORADO	-	-	1	2	3	3	2	5	-	-	300	11	311	311	300	6	104
GEORGIA	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
ILLINOIS	-	-	-	21	21	21	17	38	-	-	-	362	362	362	-	17	17
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MICHIGAN	-	-	-	1	1	1	-	1	-	-	-	31	31	31	-	31	31
MINNESOTA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	5	5	5	2	7	-	-	-	81	81	81	-	16	16
NEVADA	-	-	-	1	1	1	2	3	-	-	-	8	8	8	-	8	8
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
OHIO	-	-	1	19	20	20	10	30	-	-	50	332	382	382	50	17	19
OKLAHOMA	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
PENNSYLVANIA	-	-	-	2	2	2	4	6	-	-	-	25	25	25	-	12	12
TENNESSEE	-	-	-	3	3	3	-	3	-	-	-	15	15	15	-	5	5
TEXAS	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
VIRGINIA	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	4	4	4	4	8	-	-	-	183	183	183	-	46	46
WISCONSIN	-	-	1	6	7	7	7	14	-	-	50	149	199	199	50	25	28
TOTAL OR AVERAGE	-	-	3	84	87	87	63	150	-	-	400	1,430	1,830	1,830	133	17	21

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-ALL OPS-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	5	5	5	12	17	-	-	-	53	53	53	-	11	11
CALIFORNIA	-	-	1	16	17	17	5	22	-	-	1,200	188	1,388	1,388	1,200	12	82
COLORADO	-	-	1	6	7	7	4	11	-	-	300	44	344	344	300	7	49
GEORGIA	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	29	29	29	22	51	-	-	-	533	533	533	-	18	18
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
MINNESOTA	-	-	-	4	4	4	1	5	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	7	7	7	4	11	-	-	-	88	88	88	-	13	13
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	3	4	4	3	7	-	-	50	27	77	77	50	9	19
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	92	92	92	-	23	23
OHIO	-	-	1	25	26	26	12	38	-	-	50	442	492	492	50	18	19
OKLAHOMA	-	-	-	4	4	4	1	5	-	-	-	143	143	143	-	36	36
PENNSYLVANIA	-	-	1	15	16	16	9	25	-	-	700	175	875	875	700	12	55
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	4	4	4	-	4	-	-	-	56	56	56	-	14	14
TEXAS	-	-	1	6	7	7	8	15	-	-	4,500	55	4,555	4,555	4,500	9	651
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	16
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	9	9	9	8	17	-	-	-	215	215	215	-	24	24
WISCONSIN	-	-	1	15	16	16	14	30	-	-	50	380	430	430	50	25	27
TOTAL OR AVERAGE	-	-	7	162	169	169	121	290	-	-	6,850	2,760	9,610	9,610	979	17	57
SLATE (CRUSHED):																	
PROCESSING PLANTS:																	
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	6	6	6	1	7	-	-	-	73	73	73	-	12	12
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
NORTH CAROLINA	-	-	-	8	8	8	3	11	-	-	-	149	149	149	-	19	19
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	-	-	-	16	16	16	6	22	-	-	-	251	251	251	-	16	16
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	6	6	6	1	7	-	-	-	73	73	73	-	12	12
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
NORTH CAROLINA	-	-	-	8	8	8	3	11	-	-	-	149	149	149	-	19	19
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	-	-	-	16	16	16	6	22	-	-	-	251	251	251	-	16	15

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-CRUSHED-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	4	4	4	9	13	-	-	-	50	50	50	-	12	12
CALIFORNIA	-	-	1	16	17	17	5	22	-	-	1,200	188	1,388	1,388	1,200	12	82
COLORADO	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
GEORGIA	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	29	29	29	22	51	-	-	-	533	533	533	-	18	18
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
MINNESOTA	-	-	-	4	4	4	1	5	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	7	7	7	4	11	-	-	-	88	88	88	-	13	13
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	3	4	4	3	7	-	-	50	27	77	77	50	9	19
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
OHIO	-	-	-	9	9	9	11	20	-	-	-	182	182	182	-	20	20
OKLAHOMA	-	-	-	4	4	4	1	5	-	-	-	143	143	143	-	36	36
PENNSYLVANIA	-	-	1	15	16	16	9	25	-	-	700	175	875	875	700	12	55
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	44	44	44	-	22	22
TEXAS	-	-	1	6	7	7	8	15	-	-	4,500	55	4,555	4,555	4,500	9	651
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	16
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	9	9	9	8	17	-	-	-	215	215	215	-	24	24
WISCONSIN	-	-	1	15	16	16	14	30	-	-	50	380	430	430	50	25	27
TOTAL OR AVERAGE	-	-	5	138	143	143	115	258	-	-	6,500	2,403	8,903	8,903	1,300	17	62
SANDSTONE (DIMENSION):																	
SURFACE MINES:																	
OPEN PIT:																	
ARKANSAS	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
OHIO	-	-	-	3	3	3	-	3	-	-	-	35	35	35	-	12	12
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	-	-	-	109	109	109	-	16	16
TOTAL OR AVERAGE, SURFACE:																	
ARKANSAS	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
OHIO	-	-	-	3	3	3	-	3	-	-	-	35	35	35	-	12	12
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	-	-	-	109	109	109	-	16	16

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, UG:																	
WISCONSIN	-	-	-	5	5	5	2	7	-	-	-	91	91	91	-	18	18
TOTAL OR AVERAGE	-	-	-	5	5	5	2	7	-	-	-	91	91	91	-	18	18
SURFACE MINES:																	
OPEN PIT:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	2	2	2	7	9	-	-	-	4	4	4	-	2	2
CALIFORNIA	-	-	1	5	6	6	3	9	-	-	1,200	38	1,238	1,238	1,200	8	206
COLORADO	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	8	8	8	5	13	-	-	-	171	171	171	-	21	21
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
MINNESOTA	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	2	3	3	1	4	-	-	50	19	69	69	50	10	23
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
OHIO	-	-	-	6	6	6	2	8	-	-	-	110	110	110	-	18	18
OKLAHOMA	-	-	-	2	2	2	-	2	-	-	-	134	134	134	-	67	67
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	-	700	150	850	850	700	12	61
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TEXAS	-	-	1	5	6	6	7	13	-	-	4,500	53	4,553	4,553	4,500	11	759
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	-	-	32	32	32	-	6	6
WISCONSIN	-	-	-	4	4	4	5	9	-	-	-	140	140	140	-	35	35
TOTAL OR AVERAGE	-	-	4	73	77	77	56	133	-	-	6,450	1,239	7,689	7,689	1,612	17	100

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	2	2	2	7	9	-	-	-	4	4	4	-	2	2
CALIFORNIA	-	-	1	5	6	6	3	9	-	-	1,200	38	1,238	1,238	1,200	8	206
COLORADO	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
GEORGIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	8	8	8	5	13	-	-	-	171	171	171	-	21	21
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
MINNESOTA	-	-	-	4	4	4	-	4	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	2	3	3	1	4	-	-	50	19	69	69	50	10	23
NEW YORK	-	-	-	3	3	3	-	3	-	-	-	71	71	71	-	24	24
OHIO	-	-	-	6	6	6	2	8	-	-	-	110	110	110	-	18	18
OKLAHOMA	-	-	-	2	2	2	-	2	-	-	-	134	134	134	-	67	67
PENNSYLVANIA	-	-	1	13	14	14	5	19	-	-	700	150	850	850	700	12	61
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
TEXAS	-	-	1	5	6	6	7	13	-	-	4,500	53	4,553	4,553	4,500	11	759
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WEST VIRGINIA	-	-	-	5	5	5	4	9	-	-	-	32	32	32	-	6	6
WISCONSIN	-	-	-	9	9	9	7	16	-	-	-	231	231	231	-	26	26
TOTAL OR AVERAGE	-	-	4	78	82	82	58	140	-	-	6,450	1,330	7,780	7,780	1,612	17	95

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ARIZONA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	5	5	5	12	17	-	-	-	53	53	53	-	11	11
CALIFORNIA	-	-	1	16	17	17	5	22	-	-	1,200	188	1,388	1,388	1,200	12	82
COLORADO	-	-	1	6	7	7	4	11	-	-	300	44	344	344	300	7	49
GEORGIA	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
IDAHO	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ILLINOIS	-	-	-	29	29	29	22	51	-	-	-	533	533	533	-	18	18
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MICHIGAN	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
MINNESOTA	-	-	-	4	4	4	1	5	-	-	-	89	89	89	-	22	22
MISSOURI	-	-	-	7	7	7	4	11	-	-	-	88	88	88	-	13	13
MONTANA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	1	3	4	4	3	7	-	-	50	27	77	77	50	9	19
NEW YORK	-	-	-	4	4	[illegible]	-	4	-	-	-	92	92	92	-	23	23
OHIO	-	-	1	25	26	[illegible]	12	38	-	-	50	442	492	492	50	18	19
OKLAHOMA	-	-	-	4	4	4	1	5	-	-	-	143	143	143	-	36	36
PENNSYLVANIA	-	-	1	15	16	16	9	25	-	-	700	175	875	875	700	12	55
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	76	76	76	-	38	38
SOUTH DAKOTA	-	-	-	1	1	1	7	8	-	-	-	29	29	29	-	29	29
TENNESSEE	-	-	-	4	4	4	-	4	-	-	-	56	56	56	-	14	14
TEXAS	-	-	1	6	7	7	8	15	-	-	4,500	55	4,555	4,555	4,500	9	651
VERMONT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	2	3	-	-	-	16	16	16	-	16	15
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	9	9	9	8	17	-	-	-	215	215	215	-	24	24
WISCONSIN	-	-	1	15	16	16	14	30	-	-	50	380	430	430	50	25	27
TOTAL OR AVERAGE	-	-	7	162	169	169	121	290	-	-	6,850	2,760	9,610	9,610	979	17	57

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SLATE-CRUSHED-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	6	6	6	1	7	-	-	-	73	73	73	-	12	12
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
NORTH CAROLINA	-	-	-	8	8	8	3	11	-	-	-	149	149	149	-	19	19
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	-	-	-	16	16	16	6	22	-	-	-	251	251	251	-	16	16
SLATE (DIMENSION):																	
SURFACE MINES:																	
OPEN PIT:																	
NEW YORK	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	-	-	19	19	19	-	6	6
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	-	-	87	87	87	-	22	22
VERMONT	1	-	-	6	6	7	7	14	6,000	-	-	115	115	6,115	-	19	874
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	6,000	-	-	242	242	6,242	-	15	367
TOTAL OR AVERAGE, SURFACE:																	
NEW YORK	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	-	-	19	19	19	-	6	6
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	-	-	87	87	87	-	22	22
VERMONT	1	-	-	6	6	7	7	14	6,000	-	-	115	115	6,115	-	13	874
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	6,000	-	-	242	242	6,242	-	15	367
TOTAL OR AVERAGE, MINING:																	
NEW YORK	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	-	-	19	19	19	-	6	6
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	-	-	87	87	87	-	22	22
VERMONT	1	-	-	6	6	7	7	14	6,000	-	-	115	115	6,115	-	19	874
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	6,000	-	-	242	242	6,242	-	15	367
PROCESSING PLANTS:																	
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	-	-	42	42	42	-	10	10
VERMONT	-	-	-	4	4	4	-	4	-	-	-	170	170	170	-	42	42
VIRGINIA	-	-	-	4	4	4	1	5	-	-	-	19	19	19	-	5	5
TOTAL OR AVERAGE	-	-	-	13	13	13	4	17	-	-	-	239	239	239	-	18	18

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SLATE-DIMENSN-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
NEW YORK	-	-	-	3	3	3	2	5	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	4	4	4	-	4	-	-	-	27	27	27	-	7	7
PENNSYLVANIA	-	-	-	8	8	8	3	11	-	-	-	129	129	129	-	16	16
VERMONT	1	-	-	10	10	11	7	18	6,000	-	-	285	285	6,285	-	28	571
VIRGINIA	-	-	-	4	4	4	2	6	-	-	-	19	19	19	-	5	5
TOTAL OR AVERAGE	1	-	-	29	29	30	14	44	6,000	-	-	481	481	6,481	-	17	216
GRAND TOTAL OR AVERAGE:																	
NEW YORK	-	-	-	3	3	3	2	5	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	4	4	4	-	4	-	-	-	27	27	27	-	7	7
PENNSYLVANIA	-	-	-	8	8	8	3	11	-	-	-	129	129	129	-	16	16
VERMONT	1	-	-	10	10	11	7	18	6,000	-	-	285	285	6,285	-	28	571
VIRGINIA	-	-	-	4	4	4	2	6	-	-	-	19	19	19	-	5	5
TOTAL OR AVERAGE	1	-	-	29	29	30	14	44	6,000	-	-	481	481	6,481	-	17	216
SLATE (ALL OPS):																	
SURFACE MINES:																	
OPEN PIT:																	
NEW YORK	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	-	-	19	19	19	-	6	6
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	-	-	87	87	87	-	22	22
VERMONT	1	-	-	6	6	7	7	14	6,000	-	-	115	115	6,115	-	19	874
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	6,000	-	-	242	242	6,242	-	15	367
TOTAL OR AVERAGE, SURFACE:																	
NEW YORK	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	-	-	19	19	19	-	6	6
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	-	-	87	87	87	-	22	22
VERMONT	1	-	-	6	6	7	7	14	6,000	-	-	115	115	6,115	-	19	874
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	6,000	-	-	242	242	6,242	-	15	367
TOTAL OR AVERAGE, MINING:																	
NEW YORK	-	-	-	3	3	3	1	4	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	3	3	3	-	3	-	-	-	19	19	19	-	6	6
PENNSYLVANIA	-	-	-	4	4	4	1	5	-	-	-	87	87	87	-	22	22
VERMONT	1	-	-	6	6	7	7	14	6,000	-	-	115	115	6,115	-	19	874
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	16	16	17	10	27	6,000	-	-	242	242	6,242	-	15	367

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK (CRUSHED):																	
SURFACE MINES:																	
OPEN PIT:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	33	33	33	13	46	-	-	-	576	576	576	-	17	17
HAWAII	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	18	18	18	4	22	-	-	-	263	263	263	-	15	15
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	-	-	342	342	342	-	28	28
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	11	11	11	4	15	-	-	-	211	211	211	-	19	19
NEW YORK	-	-	-	5	5	5	-	5	-	-	-	104	104	104	-	21	21
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	102	102	102	-	20	20
OREGON	-	-	-	16	16	16	9	25	-	-	-	372	372	372	-	23	23
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	-	-	333	333	333	-	18	18
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	4	4	4	4	8	-	-	-	104	104	104	-	26	26
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	48	48	48	-	24	24
TOTAL OR AVERAGE	-	-	-	150	150	150	89	239	-	-	-	3,121	3,121	3,121	-	21	21
TOTAL OR AVERAGE, SURFACE:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	33	33	33	13	46	-	-	-	576	576	576	-	17	17
HAWAII	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	18	18	18	4	22	-	-	-	263	263	263	-	15	15
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	-	-	342	342	342	-	28	28
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	11	11	11	4	15	-	-	-	211	211	211	-	19	19
NEW YORK	-	-	-	5	5	5	-	5	-	-	-	104	104	104	-	21	21
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	102	102	102	-	20	20
OREGON	-	-	-	16	16	16	9	25	-	-	-	372	372	372	-	23	23
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	-	-	333	333	333	-	18	18
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	4	4	4	4	8	-	-	-	104	104	104	-	26	26
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	48	48	48	-	24	24
TOTAL OR AVERAGE	-	-	-	150	150	150	89	239	-	-	-	3,121	3,121	3,121	-	21	21

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	34	34	34	13	47	-	-	-	609	609	609	-	18	18
HAWAII	-	-	-	5	5	5	1	6	-	-	-	153	153	153	-	31	31
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	29	29	29	4	33	-	-	-	403	403	403	-	14	14
MASSACHUSETTS	-	-	-	17	17	17	4	21	-	-	-	407	407	407	-	24	24
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	21	21	21	5	26	-	-	-	313	313	313	-	15	15
NEW YORK	-	-	-	9	9	9	4	13	-	-	-	190	190	190	-	21	21
NORTH CAROLINA	-	-	-	10	10	10	10	20	-	-	-	170	170	170	-	17	17
OREGON	-	-	-	17	17	17	9	26	-	-	-	406	406	406	-	24	24
PENNSYLVANIA	-	-	-	26	26	26	19	45	-	-	-	486	486	486	-	19	19
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	8	8	8	7	15	-	-	-	299	299	299	-	37	37
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	3	3	3	3	6	-	-	-	80	80	80	-	27	27
TOTAL OR AVERAGE	-	-	-	204	204	204	108	312	-	-	-	4,140	4,140	4,140	-	20	20
OFFICE:																	
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	34	34	34	13	47	-	-	-	609	609	609	-	18	18
HAWAII	-	-	-	5	5	5	1	6	-	-	-	153	153	153	-	31	31
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	29	29	29	5	34	-	-	-	403	403	403	-	14	14
MASSACHUSETTS	-	-	-	17	17	17	4	21	-	-	-	407	407	407	-	24	24
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	21	21	21	5	26	-	-	-	313	313	313	-	15	15
NEW YORK	-	-	-	9	9	9	4	13	-	-	-	190	190	190	-	21	21
NORTH CAROLINA	-	-	-	10	10	10	10	20	-	-	-	170	170	170	-	17	17
OREGON	-	-	-	17	17	17	9	26	-	-	-	406	406	406	-	24	24
PENNSYLVANIA	-	-	-	26	26	26	19	45	-	-	-	486	486	486	-	19	19
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	8	8	8	7	15	-	-	-	299	299	299	-	37	37
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	3	3	3	3	6	-	-	-	80	80	80	-	27	27
TOTAL OR AVERAGE	-	-	-	204	204	204	109	313	-	-	-	4,140	4,140	4,140	-	20	20

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK (ALL OPS):																	
SURFACE MINES:																	
OPEN PIT:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	33	33	33	13	46	-	-	-	576	576	576	-	17	17
HAWAII	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	18	18	18	6	24	-	-	-	263	263	263	-	15	15
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	-	-	342	342	342	-	28	28
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	11	11	11	4	15	-	-	-	211	211	211	-	19	19
NEW YORK	-	-	-	5	5	5	-	5	-	-	-	104	104	104	-	21	21
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	102	102	102	-	20	20
OREGON	-	-	-	16	16	16	9	25	-	-	-	372	372	372	-	23	23
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	-	-	333	333	333	-	18	18
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	4	4	4	4	8	-	-	-	104	104	104	-	26	26
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	48	48	48	-	24	24
TOTAL OR AVERAGE	-	-	-	150	150	150	91	241	-	-	-	3,121	3,121	3,121	-	21	21
TOTAL OR AVERAGE, SURFACE:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	33	33	33	13	46	-	-	-	576	576	576	-	17	17
HAWAII	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	18	18	18	6	24	-	-	-	263	263	263	-	15	15
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	-	-	342	342	342	-	28	28
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	11	11	11	4	15	-	-	-	211	211	211	-	19	19
NEW YORK	-	-	-	5	5	5	-	5	-	-	-	104	104	104	-	21	21
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	102	102	102	-	20	20
OREGON	-	-	-	16	16	16	9	25	-	-	-	372	372	372	-	23	23
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	-	-	333	333	333	-	18	18
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	4	4	4	4	8	-	-	-	104	104	104	-	26	26
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	48	48	48	-	24	24
TOTAL OR AVERAGE	-	-	-	150	150	150	91	241	-	-	-	3,121	3,121	3,121	-	21	21

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	34	34	34	13	47	-	-	-	609	609	609	-	18	18
HAWAII	-	-	-	5	5	5	1	6	-	-	-	153	153	153	-	31	31
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	29	29	29	8	37	-	-	-	403	403	403	-	14	14
MASSACHUSETTS	-	-	-	17	17	17	4	21	-	-	-	407	407	407	-	24	24
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	21	21	21	5	26	-	-	-	313	313	313	-	15	15
NEW YORK	-	-	-	9	9	9	4	13	-	-	-	190	190	190	-	21	21
NORTH CAROLINA	-	-	-	10	10	10	10	20	-	-	-	170	170	170	-	17	17
OREGON	-	-	-	17	17	17	9	26	-	-	-	406	406	406	-	24	24
PENNSYLVANIA	-	-	-	26	26	26	19	45	-	-	-	486	486	486	-	19	19
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	8	8	8	7	15	-	-	-	299	299	299	-	37	37
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	3	3	3	3	6	-	-	-	80	80	80	-	27	27
TOTAL OR AVERAGE	-	-	-	204	204	204	112	316	-	-	-	4,140	4,140	4,140	-	20	20
OFFICE:																	
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	34	34	34	13	47	-	-	-	609	609	609	-	18	18
HAWAII	-	-	-	5	5	5	1	6	-	-	-	153	153	153	-	31	31
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	29	29	29	9	38	-	-	-	403	403	403	-	14	14
MASSACHUSETTS	-	-	-	17	17	17	4	21	-	-	-	407	407	407	-	24	24
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	21	21	21	5	26	-	-	-	313	313	313	-	15	15
NEW YORK	-	-	-	9	9	9	4	13	-	-	-	190	190	190	-	21	21
NORTH CAROLINA	-	-	-	10	10	10	10	20	-	-	-	170	170	170	-	17	17
OREGON	-	-	-	17	17	17	9	26	-	-	-	406	406	406	-	24	24
PENNSYLVANIA	-	-	-	26	26	26	19	45	-	-	-	486	486	486	-	19	19
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	8	8	8	7	15	-	-	-	299	299	299	-	37	37
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	3	3	3	3	6	-	-	-	80	80	80	-	27	27
TOTAL OR AVERAGE	-	-	-	204	204	204	113	317	-	-	-	4,140	4,140	4,140	-	20	20

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ALASKA	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
CALIFORNIA	2	-	-	46	46	48	21	69	12,000	-	-	909	909	12,909	-	20	269
COLORADO	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HAWAII	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
IDAHO	-	-	-	4	4	4	1	5	-	-	-	170	170	170	-	42	42
KANSAS	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA	-	-	-	4	4	4	2	6	-	-	-	21	21	21	-	5	5
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
MISSOURI	-	-	-	1	1	1	3	4	-	-	-	31	31	31	-	31	31
MONTANA	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
NEW JERSEY	-	-	-	24	24	24	6	30	-	-	-	359	359	359	-	15	15
NEW MEXICO	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	66	66	66	-	16	16
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	-	-	42	42	42	-	21	21
OREGON	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	-	-	46	46	46	-	12	12
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA	-	-	1	5	6	6	1	7	-	-	100	25	125	125	100	5	21
WASHINGTON	-	-	-	5	5	5	1	6	-	-	-	338	338	338	-	68	68
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	1	139	140	142	61	203	12,000	-	100	2,770	2,870	14,870	100	20	105

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SLATE-ALL OPS-CONTINUED:																	
PROCESSING PLANTS:																	
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	6	6	6	1	7	-	-	-	73	73	73	-	12	12
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	9	9	9	3	12	-	-	-	157	157	157	-	17	17
PENNSYLVANIA	-	-	-	5	5	5	2	7	-	-	-	49	49	49	-	10	10
VERMONT	-	-	-	4	4	4	-	4	-	-	-	170	170	170	-	42	42
VIRGINIA	-	-	-	4	4	4	1	5	-	-	-	19	19	19	-	5	5
TOTAL OR AVERAGE	-	-	-	29	29	29	10	39	-	-	-	490	490	490	-	17	17
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	6	6	6	1	7	-	-	-	73	73	73	-	12	12
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
NEW YORK	-	-	-	3	3	3	2	5	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	12	12	12	3	15	-	-	-	176	176	176	-	15	15
PENNSYLVANIA	-	-	-	9	9	9	3	12	-	-	-	136	136	136	-	15	15
VERMONT	1	-	-	10	10	11	7	18	6,000	-	-	285	285	6,285	-	28	571
VIRGINIA	-	-	-	4	4	4	2	6	-	-	-	19	19	19	-	5	5
TOTAL OR AVERAGE	1	-	-	45	45	46	20	66	6,000	-	-	732	732	6,732	-	16	146
GRAND TOTAL OR AVERAGE:																	
ARKANSAS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	6	6	6	1	7	-	-	-	73	73	73	-	12	12
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
NEW YORK	-	-	-	3	3	3	2	5	-	-	-	21	21	21	-	7	7
NORTH CAROLINA	-	-	-	12	12	12	3	15	-	-	-	176	176	176	-	15	15
PENNSYLVANIA	-	-	-	9	9	9	3	12	-	-	-	136	136	136	-	15	15
VERMONT	1	-	-	10	10	11	7	18	6,000	-	-	285	285	6,285	-	28	571
VIRGINIA	-	-	-	4	4	4	2	6	-	-	-	19	19	19	-	5	5
TOTAL OR AVERAGE	1	-	-	45	45	46	20	66	6,000	-	-	732	732	6,732	-	16	146

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	33	33	33	13	46	-	-	-	576	576	576	-	17	17
HAWAII	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	18	18	18	4	22	-	-	-	263	263	263	-	15	15
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	-	-	342	342	342	-	28	28
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	11	11	11	4	15	-	-	-	211	211	211	-	19	19
NEW YORK	-	-	-	5	5	5	-	5	-	-	-	104	104	104	-	21	21
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	102	102	102	-	20	20
OREGON	-	-	-	16	16	16	9	25	-	-	-	372	372	372	-	23	23
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	-	-	333	333	333	-	18	18
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	4	4	4	4	8	-	-	-	104	104	104	-	26	26
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	48	48	48	-	24	24
TOTAL OR AVERAGE	-	-	-	150	150	150	88	238	-	-	-	3,121	3,121	3,121	-	21	21
PROCESSING PLANTS:																	
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
HAWAII	-	-	-	4	4	4	-	4	-	-	-	111	111	111	-	28	28
MARYLAND	-	-	-	11	11	11	-	11	-	-	-	140	140	140	-	13	13
MASSACHUSETTS	-	-	-	5	5	5	2	7	-	-	-	65	65	65	-	13	13
NEW JERSEY	-	-	-	10	10	10	1	11	-	-	-	102	102	102	-	10	10
NEW YORK	-	-	-	4	4	4	4	8	-	-	-	86	86	86	-	22	22
NORTH CAROLINA	-	-	-	5	5	5	7	12	-	-	-	68	68	68	-	14	14
OREGON	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
PENNSYLVANIA	-	-	-	8	8	8	-	8	-	-	-	153	153	153	-	19	19
VIRGINIA	-	-	-	4	4	4	3	7	-	-	-	195	195	195	-	49	49
WISCONSIN	-	-	-	1	1	1	2	3	-	-	-	32	32	32	-	32	32
TOTAL OR AVERAGE	-	-	-	54	54	54	19	73	-	-	-	1,019	1,019	1,019	-	19	19

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK (DIMENSION):																	
SURFACE MINES:																	
OPEN PIT:																	
MARYLAND----------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, SURFACE:																	
MARYLAND----------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, MINING:																	
MARYLAND----------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS:																	
MARYLAND----------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
MARYLAND----------------	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
MARYLAND----------------	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALASKA	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
ARKANSAS	-	-	-	6	6	6	5	11	-	-	-	226	226	226	-	38	38
CONNECTICUT	-	-	-	33	33	33	13	46	-	-	-	576	576	576	-	17	17
HAWAII	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
MAINE	-	-	-	2	2	2	-	2	-	-	-	28	28	28	-	14	14
MARYLAND	-	-	-	18	18	18	6	24	-	-	-	263	263	263	-	15	15
MASSACHUSETTS	-	-	-	12	12	12	2	14	-	-	-	342	342	342	-	28	28
NEW HAMPSHIRE	-	-	-	4	4	4	3	7	-	-	-	33	33	33	-	8	8
NEW JERSEY	-	-	-	11	11	11	4	15	-	-	-	211	211	211	-	19	19
NEW YORK	-	-	-	5	5	5	-	5	-	-	-	104	104	104	-	21	21
NORTH CAROLINA	-	-	-	5	5	5	3	8	-	-	-	102	102	102	-	20	20
OREGON	-	-	-	16	16	16	9	25	-	-	-	372	372	372	-	23	23
PENNSYLVANIA	-	-	-	18	18	18	19	37	-	-	-	333	333	333	-	18	18
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TEXAS	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
VIRGINIA	-	-	-	4	4	4	4	8	-	-	-	104	104	104	-	26	26
WASHINGTON	-	-	-	10	10	10	15	25	-	-	-	268	268	268	-	27	27
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	48	48	48	-	24	24
TOTAL OR AVERAGE	-	-	-	150	150	150	91	241	-	-	-	3.121	3.121	3.121	-	21	21
PROCESSING PLANTS:																	
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
HAWAII	-	-	-	4	4	4	-	4	-	-	-	111	111	111	-	28	28
MARYLAND	-	-	-	11	11	11	2	13	-	-	-	140	140	140	-	13	13
MASSACHUSETTS	-	-	-	5	5	5	2	7	-	-	-	65	65	65	-	13	13
NEW JERSEY	-	-	-	10	10	10	1	11	-	-	-	102	102	102	-	10	10
NEW YORK	-	-	-	4	4	4	4	8	-	-	-	86	86	86	-	22	22
NORTH CAROLINA	-	-	-	5	5	5	7	12	-	-	-	68	68	68	-	14	14
OREGON	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
PENNSYLVANIA	-	-	-	8	8	8	-	8	-	-	-	153	153	153	-	19	19
VIRGINIA	-	-	-	4	4	4	3	7	-	-	-	195	195	195	-	49	49
WISCONSIN	-	-	-	1	1	1	2	3	-	-	-	32	32	32	-	32	32
TOTAL OR AVERAGE	-	-	-	54	54	54	21	75	-	-	-	1,019	1,019	1,019	-	19	19

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC STONE (CRUSHED):																	
SURFACE MINES:																	
OPEN PIT:																	
ALASKA	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
CALIFORNIA	2	-	-	46	46	48	21	69	12,000	-	-	909	909	12,909	-	20	269
COLORADO	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HAWAII	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
IDAHO	-	-	-	4	4	4	1	5	-	-	-	170	170	170	-	42	42
KANSAS	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
MISSOURI	-	-	-	1	1	1	3	4	-	-	-	31	31	31	-	31	31
MONTANA	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
NEW JERSEY	-	-	-	24	24	24	6	30	-	-	-	359	359	359	-	15	15
NEW MEXICO	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	66	66	66	-	16	16
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	-	-	42	42	42	-	21	21
OREGON	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	-	-	46	46	46	-	12	12
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA	-	-	1	5	6	6	1	7	-	-	100	25	125	125	100	5	21
WASHINGTON	-	-	-	5	5	5	1	6	-	-	-	338	338	338	-	68	68
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	1	137	138	140	60	200	12,000	-	100	2,751	2,851	14,851	100	20	106
DREDGE:																	
LOUISIANA	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALASKA	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
CALIFORNIA	2	-	-	46	46	48	21	69	12,000	-	-	909	909	12,909	-	20	269
COLORADO	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HAWAII	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
IDAHO	-	-	-	4	4	4	1	5	-	-	-	170	170	170	-	42	42
KANSAS	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA	-	-	-	4	4	4	2	6	-	-	-	21	21	21	-	5	5
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
MISSOURI	-	-	-	1	1	1	3	4	-	-	-	31	31	31	-	31	31
MONTANA	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
NEW JERSEY	-	-	-	24	24	24	6	30	-	-	-	350	350	350	-	15	15
NEW MEXICO	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	66	66	66	-	16	16
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	-	-	42	42	42	-	21	21
OREGON	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	-	-	46	46	46	-	12	12
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA	-	-	1	5	6	6	1	7	-	-	100	25	125	125	100	5	21
WASHINGTON	-	-	-	5	5	5	1	6	-	-	-	338	338	338	-	68	68
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	1	139	140	142	61	203	12,000	-	100	2,770	2,870	14,870	100	20	105
PROCESSING PLANTS:																	
ARKANSAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	16	16	16	8	24	-	-	-	385	385	385	-	24	24
COLORADO	-	-	-	2	2	2	4	6	-	-	-	14	14	14	-	7	7
HAWAII	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
MISSOURI	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
NEVADA	-	-	1	-	1	1	-	1	-	-	300	-	300	300	300	-	300
NEW JERSEY	-	-	-	13	13	13	3	16	-	-	-	283	283	283	-	22	22
NEW YORK	-	-	-	7	7	7	1	8	-	-	-	38	38	38	-	5	5
PENNSYLVANIA	-	-	1	8	9	9	2	11	-	-	900	71	971	971	900	9	108
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
VIRGINIA	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	-	-	2	58	60	60	29	89	-	-	1,200	874	2,074	2,074	600	15	35

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-CRUSHED-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALASKA	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS	-	-	-	2	2	2	4	6	-	-	-	9	9	9	-	4	4
CALIFORNIA	2	-	-	62	62	64	29	93	12,000	-	-	1,294	1,294	13,294	-	21	208
COLORADO	-	-	-	4	4	4	4	8	-	-	-	34	34	34	-	8	8
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HAWAII	-	-	-	3	3	3	5	8	-	-	-	17	17	17	-	6	6
IDAHO	-	-	-	6	6	6	1	7	-	-	-	173	173	173	-	29	29
KANSAS	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA	-	-	-	4	4	4	2	6	-	-	-	21	21	21	-	5	5
MASSACHUSETTS	-	-	-	10	10	10	2	12	-	-	-	143	143	143	-	14	14
MISSOURI	-	-	-	3	3	3	3	6	-	-	-	57	57	57	-	19	19
MONTANA	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA	-	-	1	1	2	2	1	3	-	-	300	1	301	301	300	1	150
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
NEW JERSEY	-	-	-	37	37	37	9	46	-	-	-	642	642	642	-	17	17
NEW MEXICO	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK	-	-	-	11	11	11	1	12	-	-	-	104	104	104	-	9	9
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	-	-	42	42	42	-	21	21
OREGON	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA	-	-	1	12	13	13	4	17	-	-	900	117	1,017	1,017	900	10	78
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
TEXAS	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA	-	-	1	6	7	7	3	10	-	-	100	26	126	126	100	4	18
WASHINGTON	-	-	-	5	5	5	1	6	-	-	-	338	338	338	-	68	68
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	3	197	200	202	90	292	12,000	-	1,300	3,644	4,944	16,944	433	18	84
OFFICE:																	
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
HAWAII	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	82	82	82	-	41	41

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-DIMENSN-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
CALIFORNIA	-	-	-	2	2	2	1	3	-	-	-	12	12	12	-	6	6
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	-	-	145	145	145	-	48	48
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	11	11	11	9	20	-	-	-	262	262	262	-	24	24
TOTAL OR AVERAGE, MINING:																	
CALIFORNIA	-	-	-	2	2	2	1	3	-	-	-	12	12	12	-	6	6
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	-	-	145	145	145	-	48	48
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	11	11	11	9	20	-	-	-	262	262	262	-	24	24
PROCESSING PLANTS:																	
CALIFORNIA	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
CALIFORNIA	-	-	-	2	2	2	3	5	-	-	-	12	12	12	-	6	6
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	-	-	145	145	145	-	48	48
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	11	11	11	11	22	-	-	-	262	262	262	-	24	24

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-ALL OPS-CONTINUED:																	
DREDGE:																	
LOUISIANA----------------	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
TOTAL OR AVERAGE----	-	-	-	2	2	2	1	3	-	-	-	19	19	19	-	10	10
TOTAL OR AVERAGE, SURFACE:																	
ALASKA----------------	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS----------------	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
CALIFORNIA----------------	2	-	-	48	48	50	22	72	12,000	-	-	921	921	12,921	-	19	258
COLORADO----------------	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
CONNECTICUT----------------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FLORIDA----------------	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
HAWAII----------------	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
IDAHO----------------	-	-	-	6	6	6	6	12	-	-	-	184	184	184	-	31	31
KANSAS----------------	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY----------------	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA----------------	-	-	-	4	4	4	2	6	-	-	-	21	21	21	-	5	5
MARYLAND----------------	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MASSACHUSETTS----------------	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
MICHIGAN----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI----------------	-	-	-	1	1	1	3	4	-	-	-	31	31	31	-	31	31
MONTANA----------------	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA----------------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
NEW HAMPSHIRE----------------	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
NEW JERSEY----------------	-	-	-	24	24	24	6	30	-	-	-	359	359	359	-	15	15
NEW MEXICO----------------	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK----------------	-	-	-	4	4	4	-	4	-	-	-	66	66	66	-	16	16
NORTH CAROLINA----------------	-	-	-	5	5	5	2	7	-	-	-	187	187	187	-	37	37
OREGON----------------	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA----------------	-	-	-	5	5	5	2	7	-	-	-	62	62	62	-	12	12
SOUTH CAROLINA----------------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS----------------	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA----------------	-	-	1	5	6	6	1	7	-	-	100	25	125	125	100	5	21
WASHINGTON----------------	-	-	-	5	5	5	2	7	-	-	-	338	338	338	-	68	68
WYOMING----------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE----	2	-	1	150	151	153	70	223	12,000	-	100	3,032	3,132	15,132	100	20	99

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALASKA	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS	-	-	-	2	2	2	4	6	-	-	-	9	9	9	-	4	4
CALIFORNIA	2	-	-	64	64	66	32	98	12,000	-	-	1,306	1,306	13,306	-	20	202
COLORADO	-	-	-	4	4	4	4	8	-	-	-	34	34	34	-	8	8
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
HAWAII	-	-	-	3	3	3	5	8	-	-	-	17	17	17	-	6	6
IDAHO	-	-	-	8	8	8	6	14	-	-	-	187	187	187	-	23	23
KANSAS	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA	-	-	-	4	4	4	2	6	-	-	-	21	21	21	-	5	5
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MASSACHUSETTS	-	-	-	10	10	10	2	12	-	-	-	143	143	143	-	14	14
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	3	3	3	3	6	-	-	-	57	57	57	-	19	19
MONTANA	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA	-	-	1	1	2	2	1	3	-	-	300	1	301	301	300	1	150
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
NEW JERSEY	-	-	-	37	37	37	9	46	-	-	-	642	642	642	-	17	17
NEW MEXICO	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK	-	-	-	11	11	11	1	12	-	-	-	104	104	104	-	9	9
NORTH CAROLINA	-	-	-	5	5	5	2	7	-	-	-	187	187	187	-	37	37
OREGON	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA	-	-	1	13	14	14	4	18	-	-	900	133	1,033	1,033	900	10	74
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
TEXAS	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA	-	-	1	6	7	7	3	10	-	-	100	26	126	126	100	4	18
WASHINGTON	-	-	-	5	5	5	2	7	-	-	-	338	338	338	-	68	68
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	3	208	211	213	101	314	12,000	-	1,300	3,906	5,206	17,206	433	19	81
OFFICE:																	
CALIFORNIA	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
HAWAII	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	82	82	82	-	41	41

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE (CRUSHED):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
ILLINOIS	-	-	-	7	7	7	1	8	-	-	-	200	200	200	-	29	29
INDIANA	-	-	-	6	6	6	2	8	-	-	-	57	57	57	-	10	10
IOWA	-	-	-	9	9	9	3	12	-	-	-	194	194	194	-	22	22
KANSAS	-	-	-	4	4	4	3	7	-	-	-	124	124	124	-	31	31
KENTUCKY	-	-	-	28	28	28	14	42	-	-	-	626	626	626	-	22	22
MARYLAND	-	-	-	8	8	8	1	9	-	-	-	238	238	238	-	30	30
MISSOURI	-	-	-	2	2	2	1	3	-	-	-	61	61	61	-	30	30
NEBRASKA	-	-	-	5	5	5	1	6	-	-	-	70	70	70	-	14	14
OKLAHOMA	-	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44
PENNSYLVANIA	-	-	-	13	13	13	9	22	-	-	-	412	412	412	-	32	32
TENNESSEE	-	-	-	5	5	5	1	6	-	-	-	333	333	333	-	67	67
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
WISCONSIN	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
TOTAL OR AVERAGE	-	-	-	95	95	95	37	132	-	-	-	2,461	2,461	2,461	-	26	26
SURFACE AT UNDERGROUND:																	
ILLINOIS	-	-	-	5	5	5	4	9	-	-	-	90	90	90	-	18	18
IOWA	-	-	-	2	2	2	3	5	-	-	-	3	3	3	-	2	2
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
KENTUCKY	-	-	-	10	10	10	4	14	-	-	-	176	176	176	-	18	18
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
NEBRASKA	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	8	8	8	1	9	-	-	-	141	141	141	-	18	18
TENNESSEE	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
TEXAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
TOTAL OR AVERAGE	-	-	1	31	32	32	26	58	-	-	50	498	548	548	50	16	17

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT TOTAL	PERMANENT PARTIAL	TEMPO-RARY	TOTAL NFDL					PERMANENT TOTAL	PERMANENT PARTIAL	TEMPO-RARY	TOTAL NFDL				
ALL STN-CRUSHED-CONTINUED:																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	1	-	-	17	17	18	27	45	6,000	-	-	206	206	6,206	-	12	345
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	2	2	2	4	6	-	-	-	9	9	9	-	4	4
ARKANSAS	-	-	1	26	27	27	33	60	-	-	50	751	801	801	50	29	30
CALIFORNIA	2	-	1	65	66	68	32	100	12,000	-	1,200	1,550	2,750	14,750	1,200	24	217
COLORADO	-	-	-	12	12	12	7	19	-	-	-	95	95	95	-	8	8
CONNECTICUT	-	-	-	37	37	37	13	50	-	-	-	757	757	757	-	20	20
FLORIDA	2	-	2	117	119	121	72	193	12,000	-	110	2,578	2,688	14,688	55	22	121
GEORGIA	-	-	1	22	23	23	28	51	-	-	3,000	426	3,426	3,426	3,000	19	149
HAWAII	-	-	-	7	7	7	1	8	-	-	-	114	114	114	-	16	16
IDAHO	-	-	-	5	5	5	1	6	-	-	-	178	178	178	-	36	36
ILLINOIS	2	-	-	42	42	44	26	70	12,000	-	-	898	898	12,898	-	21	293
INDIANA	1	-	-	32	32	33	35	68	6,000	-	-	513	513	6,513	-	16	197
IOWA	1	-	1	19	20	21	13	34	6,000	-	50	279	329	6,329	50	15	301
KANSAS	-	-	3	21	24	24	27	51	-	-	200	344	544	544	67	16	23
KENTUCKY	1	-	1	31	32	33	11	44	6,000	-	2,000	426	2,426	8,426	2,000	14	255
LOUISIANA	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
MAINE	-	-	-	4	4	4	1	5	-	-	-	71	71	71	-	18	18
MARYLAND	1	-	1	26	27	28	9	37	6,000	-	175	367	542	6,542	175	14	234
MASSACHUSETTS	-	-	-	22	22	22	6	28	-	-	-	582	582	582	-	26	26
MICHIGAN	1	-	-	30	30	31	21	52	6,000	-	-	856	856	6,856	-	29	221
MINNESOTA	-	-	-	17	17	17	6	23	-	-	-	230	230	230	-	14	14
MISSOURI	-	-	3	65	68	68	44	112	-	-	800	1,530	2,330	2,330	267	24	34
MONTANA	-	-	-	6	6	6	8	14	-	-	-	38	38	38	-	6	6
NEBRASKA	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
NEVADA	-	-	1	3	4	4	2	6	-	-	50	20	70	70	50	7	18
NEW HAMPSHIRE	-	-	-	9	9	9	4	13	-	-	-	73	73	73	-	8	8
NEW JERSEY	-	-	-	42	42	42	11	53	-	-	-	673	673	673	-	16	16
NEW MEXICO	-	-	-	7	7	7	10	17	-	-	-	101	101	101	-	14	14
NEW YORK	-	-	2	46	48	48	25	73	-	-	100	720	820	820	50	16	17
NORTH CAROLINA	-	-	-	41	41	41	57	98	-	-	-	1,059	1,059	1,059	-	26	26
OHIO	1	-	-	44	44	45	23	68	6,000	-	-	1,356	1,356	7,356	-	31	163
OKLAHOMA	-	-	1	39	40	40	21	61	-	-	100	645	745	745	100	17	19
OREGON	-	-	-	22	22	22	11	33	-	-	-	738	738	738	-	34	34
PENNSYLVANIA	-	-	6	139	145	145	123	268	-	-	950	2,766	3,716	3,716	158	20	26
PUERTO RICO	1	-	-	30	30	31	3	34	6,000	-	-	525	525	6,525	-	18	210
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	-	-	201	201	201	-	14	14
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	-	-	153	153	153	-	15	15
TENNESSEE	-	-	3	34	37	37	46	83	-	-	850	728	1,578	1,578	283	21	43
TEXAS	-	-	5	66	71	71	83	154	-	-	8,501	2,276	10,777	10,777	1,700	34	152
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	-	-	-	11	11	11	3	14	-	-	-	281	281	281	-	26	26
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	3	42	45	45	37	82	-	-	250	540	790	790	83	13	18
WASHINGTON	-	-	-	15	15	15	16	31	-	-	-	606	606	606	-	40	40
WEST VIRGINIA	-	-	-	16	16	16	5	21	-	-	-	340	340	340	-	21	21
WISCONSIN	-	-	-	27	27	27	20	47	-	-	-	504	504	504	-	19	19
WYOMING	-	-	-	2	2	2	2	4	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	14	-	35	1,292	1,327	1,341	969	2,310	84,000	-	18,386	27,315	45,701	129,701	525	21	97

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-CRUSHED-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALASKA	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS	-	-	-	2	2	2	4	6	-	-	-	9	9	9	-	4	4
CALIFORNIA	2	-	-	63	63	65	29	94	12,000	-	-	1,318	1,318	13,318	-	21	205
COLORADO	-	-	-	4	4	4	4	8	-	-	-	34	34	34	-	8	8
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HAWAII	-	-	-	3	3	3	6	9	-	-	-	17	17	17	-	6	6
IDAHO	-	-	-	6	6	6	1	7	-	-	-	173	173	173	-	29	29
KANSAS	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA	-	-	-	4	4	4	2	6	-	-	-	21	21	21	-	5	5
MASSACHUSETTS	-	-	-	10	10	10	2	12	-	-	-	143	143	143	-	14	14
MISSOURI	-	-	-	3	3	3	3	6	-	-	-	57	57	57	-	19	19
MONTANA	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA	-	-	1	1	2	2	1	3	-	-	300	1	301	301	300	1	150
NEW HAMPSHIRE	-	-	-	6	6	6	1	7	-	-	-	98	98	98	-	16	16
NEW JERSEY	-	-	-	37	37	37	9	46	-	-	-	642	642	642	-	17	17
NEW MEXICO	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK	-	-	-	11	11	11	1	12	-	-	-	104	104	104	-	9	9
NORTH CAROLINA	-	-	-	2	2	2	1	3	-	-	-	42	42	42	-	21	21
OREGON	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA	-	-	1	12	13	13	4	17	-	-	900	117	1,017	1,017	900	10	78
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
TEXAS	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA	-	-	1	6	7	7	3	10	-	-	100	26	126	126	100	4	18
WASHINGTON	-	-	-	5	5	5	1	6	-	-	-	338	338	338	-	68	68
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	3	199	202	204	91	295	12,000	-	1,300	3,726	5,026	17,026	433	19	83
MISC. STONE (DIMENSION):																	
SURFACE MINES:																	
OPEN PIT:																	
CALIFORNIA	-	-	-	2	2	2	1	3	-	-	-	12	12	12	-	6	6
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	-	-	145	145	145	-	48	48
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	11	11	11	9	20	-	-	-	262	262	262	-	24	24

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-DIMENSN-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
CALIFORNIA	-	-	-	2	2	2	3	5	-	-	-	12	12	12	-	6	6
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	3	3	3	1	4	-	-	-	145	145	145	-	48	48
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	11	11	11	11	22	-	-	-	262	262	262	-	24	24
MISC. STONE (ALL OPS):																	
SURFACE MINES:																	
OPEN PIT:																	
ALASKA	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
CALIFORNIA	2	-	-	48	48	50	22	72	12,000	-	-	921	921	12,921	-	19	258
COLORADO	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
HAWAII	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
IDAHO	-	-	-	6	6	6	6	12	-	-	-	184	184	184	-	31	31
KANSAS	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	1	1	1	3	4	-	-	-	31	31	31	-	31	31
MONTANA	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
NEW JERSEY	-	-	-	24	24	24	6	30	-	-	-	359	359	359	-	15	15
NEW MEXICO	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	66	66	66	-	16	16
NORTH CAROLINA	-	-	-	5	5	5	2	7	-	-	-	187	187	187	-	37	37
OREGON	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA	-	-	-	5	5	5	2	7	-	-	-	62	62	62	-	12	12
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA	-	-	1	5	6	6	1	7	-	-	100	25	125	125	100	5	21
WASHINGTON	-	-	-	5	5	5	2	7	-	-	-	338	338	338	-	68	68
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	1	148	149	151	69	220	12,000	-	100	3,013	3,113	15,113	100	20	100

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE
J. STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALASKA	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	9	9	9	-	4	4
CALIFORNIA	2	-	-	48	48	50	22	72	12,000	-	-	921	921	12,921	-	19	258
COLORADO	-	-	-	2	2	2	-	2	-	-	-	20	20	20	-	10	10
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
HAWAII	-	-	-	3	3	3	-	3	-	-	-	17	17	17	-	6	6
IDAHO	-	-	-	6	6	6	6	12	-	-	-	184	184	184	-	31	31
KANSAS	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA	-	-	-	4	4	4	2	6	-	-	-	21	21	21	-	5	5
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	1	1	1	3	4	-	-	-	31	31	31	-	31	31
MONTANA	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
NEW HAMPSHIRE	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
NEW JERSEY	-	-	-	24	24	24	6	30	-	-	-	359	359	359	-	15	15
NEW MEXICO	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	66	66	66	-	16	16
NORTH CAROLINA	-	-	-	5	5	5	2	7	-	-	-	187	187	187	-	37	37
OREGON	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA	-	-	-	5	5	5	2	7	-	-	-	62	62	62	-	12	12
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TEXAS	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA	-	-	1	5	6	6	1	7	-	-	100	25	125	125	100	5	21
WASHINGTON	-	-	-	5	5	5	2	7	-	-	-	338	338	338	-	68	68
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	1	150	151	153	70	223	12,000	-	100	3,032	3,132	15,132	100	20	99
PROCESSING PLANTS:																	
ARKANSAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	16	16	16	10	26	-	-	-	385	385	385	-	24	24
COLORADO	-	-	-	2	2	2	4	6	-	-	-	14	14	14	-	7	7
HAWAII	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
MASSACHUSETTS	-	-	-	5	5	5	1	6	-	-	-	40	40	40	-	8	8
MISSOURI	-	-	-	2	2	2	-	2	-	-	-	26	26	26	-	13	13
NEVADA	-	-	1	-	1	1	-	1	-	-	300	-	300	300	300	-	300
NEW JERSEY	-	-	-	13	13	13	3	16	-	-	-	283	283	283	-	22	22
NEW YORK	-	-	-	7	7	7	1	8	-	-	-	38	38	38	-	5	5
PENNSYLVANIA	-	-	1	8	9	9	2	11	-	-	900	71	971	971	900	9	108
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
VIRGINIA	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	-	-	2	58	60	60	31	91	-	-	1,200	874	2,074	2,074	600	15	35

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-ALL OPS-CONTINUED: GRAND TOTAL OR AVERAGE:																	
ALASKA	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
ARKANSAS	-	-	-	2	2	2	4	6	-	-	-	9	9	9	-	4	4
CALIFORNIA	2	-	-	65	65	67	32	99	12,000	-	-	1,330	1,330	13,330	-	20	199
COLORADO	-	-	-	4	4	4	4	8	-	-	-	34	34	34	-	8	8
CONNECTICUT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
HAWAII	-	-	-	3	3	3	6	9	-	-	-	17	17	17	-	6	6
IDAHO	-	-	-	8	8	8	6	14	-	-	-	187	187	187	-	23	23
KANSAS	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
KENTUCKY	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
LOUISIANA	-	-	-	4	4	4	2	6	-	-	-	21	21	21	-	5	5
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
MASSACHUSETTS	-	-	-	10	10	10	2	12	-	-	-	143	143	143	-	14	14
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	3	3	3	3	6	-	-	-	57	57	57	-	19	19
MONTANA	-	-	-	2	2	2	3	5	-	-	-	22	22	22	-	11	11
NEVADA	-	-	1	1	2	2	1	3	-	-	300	1	301	301	300	1	150
NEW HAMPSHIRE	-	-	-	6	6	6	1	7	-	-	-	98	98	98	-	16	16
NEW JERSEY	-	-	-	37	37	37	9	46	-	-	-	642	642	642	-	17	17
NEW MEXICO	-	-	-	4	4	4	4	8	-	-	-	48	48	48	-	12	12
NEW YORK	-	-	-	11	11	11	1	12	-	-	-	104	104	104	-	9	9
NORTH CAROLINA	-	-	-	5	5	5	2	7	-	-	-	187	187	187	-	37	37
OREGON	-	-	-	6	6	6	2	8	-	-	-	366	366	366	-	61	61
PENNSYLVANIA	-	-	1	13	14	14	4	18	-	-	900	133	1,033	1,033	900	10	74
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TENNESSEE	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
TEXAS	-	-	-	4	4	4	4	8	-	-	-	44	44	44	-	11	11
VIRGINIA	-	-	1	6	7	7	3	10	-	-	100	26	126	126	100	4	18
WASHINGTON	-	-	-	5	5	5	2	7	-	-	-	338	338	338	-	68	68
WYOMING	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	3	210	213	215	102	317	12,000	-	1,300	3,988	5,288	17,288	433	19	80

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, UG:																	
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
ILLINOIS	-	-	-	12	12	12	5	17	-	-	-	290	290	290	-	24	24
INDIANA	-	-	-	6	6	6	2	8	-	-	-	57	57	57	-	10	10
IOWA	-	-	-	11	11	11	6	17	-	-	-	197	197	197	-	18	18
KANSAS	-	-	-	5	5	5	3	8	-	-	-	125	125	125	-	25	25
KENTUCKY	-	-	-	38	38	38	18	56	-	-	-	802	802	802	-	21	21
MARYLAND	-	-	-	8	8	8	3	11	-	-	-	238	238	238	-	30	30
MISSOURI	-	-	-	4	4	4	2	6	-	-	-	100	100	100	-	25	25
NEBRASKA	-	-	-	5	5	5	7	12	-	-	-	70	70	70	-	14	14
OKLAHOMA	-	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44
PENNSYLVANIA	-	-	-	21	21	21	10	31	-	-	-	553	553	553	-	26	26
TENNESSEE	-	-	1	5	6	6	4	10	-	-	50	333	383	383	50	67	64
TEXAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	-	-	26	26	26	-	9	9
WISCONSIN	-	-	-	5	5	5	2	7	-	-	-	91	91	91	-	18	18
TOTAL OR AVERAGE	-	-	1	126	127	127	63	190	-	-	50	2,958	3,009	3,009	50	23	24

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-CRUSHED-CONTINUED:																	
DREDGE:																	
CALIFORNIA	-	-	-	2	2	2	-	2	-	-	-	43	43	43	-	22	22
FLORIDA	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
LOUISIANA	-	-	-	4	4	4	1	5	-	-	-	44	44	44	-	11	11
MISSOURI	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	-	-	157	157	157	-	20	20

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	1	-	-	17	17	18	27	45	6,000	-	-	206	206	6,206	-	12	345
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	2	2	2	4	6	-	-	-	9	9	9	-	4	4
ARKANSAS	-	-	1	26	27	27	33	60	-	-	50	751	801	801	50	29	30
CALIFORNIA	2	-	1	67	68	70	32	102	12,000	-	1,200	1,593	2,793	14,793	1,200	24	211
COLORADO	-	-	-	12	12	12	7	19	-	-	-	95	95	95	-	8	8
CONNECTICUT	-	-	-	37	37	37	13	50	-	-	-	757	757	757	-	20	20
FLORIDA	2	-	2	118	120	122	72	194	12,000	-	110	2,608	2,718	14,718	55	22	121
GEORGIA	-	-	1	22	23	23	28	51	-	-	3,000	426	3,426	3,426	3,000	19	149
HAWAII	-	-	-	7	7	7	1	8	-	-	-	114	114	114	-	16	16
IDAHO	-	-	-	5	5	5	1	6	-	-	-	178	178	178	-	36	36
ILLINOIS	2	-	-	42	42	44	26	70	12,000	-	-	898	898	12,898	-	21	293
INDIANA	1	-	-	32	32	33	35	68	6,000	-	-	513	513	6,513	-	16	197
IOWA	1	-	1	19	20	21	13	34	6,000	-	50	279	329	6,329	50	15	301
KANSAS	-	-	3	21	24	24	27	51	-	-	200	344	544	544	67	16	23
KENTUCKY	1	-	1	31	32	33	11	44	6,000	-	2,000	426	2,426	8,426	2,000	14	255
LOUISIANA	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8
MAINE	-	-	-	4	4	4	1	5	-	-	-	71	71	71	-	18	18
MARYLAND	1	-	1	26	27	28	9	37	6,000	-	175	367	542	6,542	175	14	234
MASSACHUSETTS	-	-	-	22	22	22	6	28	-	-	-	582	582	582	-	26	26
MICHIGAN	1	-	-	30	30	31	21	52	6,000	-	-	856	856	6,856	-	29	221
MINNESOTA	-	-	-	17	17	17	6	23	-	-	-	230	230	230	-	14	14
MISSOURI	-	-	3	66	69	69	44	113	-	-	800	1,570	2,370	2,370	267	24	34
MONTANA	-	-	-	6	6	6	8	14	-	-	-	38	38	38	-	6	6
NEBRASKA	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
NEVADA	-	-	1	3	4	4	2	6	-	-	50	20	70	70	50	7	18
NEW HAMPSHIRE	-	-	-	9	9	9	4	13	-	-	-	73	73	73	-	8	8
NEW JERSEY	-	-	-	42	42	42	11	53	-	-	-	673	673	673	-	16	16
NEW MEXICO	-	-	-	7	7	7	10	17	-	-	-	101	101	101	-	14	14
NEW YORK	-	-	2	46	48	48	25	73	-	-	100	720	820	820	50	16	17
NORTH CAROLINA	-	-	-	41	41	41	57	98	-	-	-	1,059	1,059	1,059	-	26	26
OHIO	1	-	-	44	44	45	23	68	6,000	-	-	1,356	1,356	7,356	-	31	163
OKLAHOMA	-	-	1	39	40	40	21	61	-	-	100	645	745	745	100	17	19
OREGON	-	-	-	22	22	22	11	33	-	-	-	738	738	738	-	34	34
PENNSYLVANIA	-	-	6	139	145	145	123	268	-	-	950	2,766	3,716	3,716	158	20	26
PUERTO RICO	1	-	-	30	30	31	3	34	6,000	-	-	525	525	6,525	-	18	210
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	-	-	201	201	201	-	14	14
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	-	-	153	153	153	-	15	15
TENNESSEE	-	-	3	34	37	37	46	83	-	-	850	728	1,578	1,578	283	21	43
TEXAS	-	-	5	66	71	71	83	154	-	-	8,501	2,276	10,777	10,777	1,700	34	152
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	-	-	-	11	11	11	3	14	-	-	-	281	281	281	-	26	26
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	3	42	45	45	37	82	-	-	250	540	790	790	83	13	18
WASHINGTON	-	-	-	15	15	15	16	31	-	-	-	606	606	606	-	40	40
WEST VIRGINIA	-	-	-	16	16	16	5	21	-	-	-	340	340	340	-	21	21
WISCONSIN	-	-	-	27	27	27	20	47	-	-	-	504	504	504	-	19	19
WYOMING	-	-	-	2	2	2	2	4	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	14	-	35	1,300	1,335	1,349	970	2,319	84,000	-	18,386	27,472	45,858	129,858	525	21	96

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-CRUSHED-CONTINUED:																	
INDEPENDENT SHOPS:																	
ALABAMA	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
IOWA	-	-	1	-	1	1	-	1	-	-	1,800	-	1,800	1,800	1,800	-	1,800
KANSAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	2	2	2	5	7	-	-	-	7	7	7	-	4	4
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	1	4	5	5	11	16	-	-	1,800	41	1,841	1,841	1,800	10	368

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	1	-	-	43	43	44	86	130	6,000	-	-	831	831	6,831	-	19	155
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	6	6	6	9	15	-	-	-	84	84	84	-	14	14
ARKANSAS	-	-	1	49	50	50	68	118	-	-	50	1,055	1,105	1,105	50	22	22
CALIFORNIA	2	-	5	164	169	171	102	273	12,000	-	1,525	4,001	5,526	17,526	305	24	102
COLORADO	-	-	-	14	14	14	11	25	-	-	-	109	109	109	-	8	8
CONNECTICUT	-	-	-	42	42	42	13	55	-	-	-	801	801	801	-	19	19
FLORIDA	2	-	4	151	155	157	91	248	12,000	-	210	3,022	3,232	15,232	52	20	97
GEORGIA	-	-	3	52	55	55	61	116	-	-	3,250	1,333	4,583	4,583	1,083	26	83
HAWAII	-	-	-	13	13	13	6	19	-	-	-	247	247	247	-	19	19
IDAHO	-	-	-	7	7	7	1	8	-	-	-	181	181	181	-	26	26
ILLINOIS	2	-	2	131	133	135	92	227	12,000	-	125	2,706	2,831	14,831	62	21	110
INDIANA	1	-	1	77	78	79	84	163	6,000	-	50	1,105	1,155	7,155	50	14	91
IOWA	1	-	2	49	51	52	30	82	6,000	-	1,850	929	2,779	8,779	925	19	169
KANSAS	-	-	5	66	71	71	147	218	-	-	300	1,155	1,455	1,455	60	18	20
KENTUCKY	1	-	2	107	109	110	47	157	6,000	-	2,300	1,790	4,090	10,090	1,150	17	92
LOUISIANA	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8
MAINE	-	-	-	5	5	5	2	7	-	-	-	72	72	72	-	14	14
MARYLAND	1	-	1	83	84	85	42	127	6,000	-	175	1,401	1,576	7,576	175	17	89
MASSACHUSETTS	-	-	-	36	36	36	13	49	-	-	-	769	769	769	-	21	21
MICHIGAN	1	-	-	74	74	75	65	140	6,000	-	-	1,852	1,852	7,852	-	25	105
MINNESOTA	-	-	-	19	19	19	7	26	-	-	-	239	239	239	-	13	13
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	5	165	170	170	171	341	-	-	900	3,402	4,302	4,302	180	21	25
MONTANA	-	-	-	15	15	15	28	43	-	-	-	155	155	155	-	10	10
NEBRASKA	-	-	-	11	11	11	26	37	-	-	-	222	222	222	-	20	20
NEVADA	-	-	2	6	8	8	4	12	-	-	350	63	413	413	175	10	52
NEW HAMPSHIRE	-	-	-	12	12	12	5	17	-	-	-	169	169	169	-	14	14
NEW JERSEY	-	-	2	66	68	68	17	85	-	-	150	1,099	1,249	1,249	75	17	18
NEW MEXICO	-	-	-	12	12	12	17	29	-	-	-	141	141	141	-	12	12
NEW YORK	-	-	3	117	120	120	48	168	-	-	150	1,489	1,639	1,639	50	13	14
NORTH CAROLINA	-	-	1	70	71	71	100	171	-	-	50	1,541	1,591	1,591	50	22	22
OHIO	1	-	-	171	171	172	93	265	6,000	-	-	3,350	3,350	9,350	-	20	54
OKLAHOMA	-	-	1	79	80	80	76	156	-	-	100	1,270	1,370	1,370	100	16	17
OREGON	-	-	-	23	23	23	11	34	-	-	-	772	772	772	-	34	34
PENNSYLVANIA	-	-	9	307	316	316	253	569	-	-	6,190	6,825	13,015	13,015	688	22	41
PUERTO RICO	1	-	-	39	39	40	3	43	6,000	-	-	690	690	6,690	-	18	167
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	1	38	39	39	58	97	-	-	100	788	888	888	100	21	23
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	-	-	153	153	153	-	15	15
TENNESSEE	-	-	4	80	84	84	106	190	-	-	900	1,644	2,544	2,544	225	21	30
TEXAS	-	-	11	182	193	193	197	390	-	-	10,641	4,224	14,865	14,865	967	23	77
UTAH	-	-	-	6	6	6	8	14	-	-	-	73	73	73	-	12	12
VERMONT	-	-	1	14	15	15	6	21	-	-	50	450	500	500	50	32	33
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	7	133	140	140	82	222	-	-	2,200	2,833	5,033	5,033	314	21	36
WASHINGTON	-	-	-	16	16	16	18	34	-	-	-	607	607	607	-	38	38
WEST VIRGINIA	-	-	1	57	58	58	19	77	-	-	50	941	991	991	50	17	17
WISCONSIN	-	-	1	49	50	50	44	94	-	-	50	908	958	958	50	19	19
WYOMING	-	-	-	16	16	16	7	23	-	-	-	158	158	158	-	10	10
TOTAL OR AVERAGE	14	-	75	2,891	2,966	2,980	2,393	5,373	84,000	-	31,716	57,809	89,525	173,525	423	20	58

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-CRUSHED-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	1	-	-	43	43	44	86	130	6,000	-	-	831	831	6,831	-	19	155
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	6	6	6	9	15	-	-	-	84	84	84	-	14	14
ARKANSAS	-	-	1	49	50	50	68	118	-	-	50	1,055	1,105	1,105	50	22	22
CALIFORNIA	2	-	5	165	170	172	102	274	12,000	-	1,525	4,025	5,550	17,550	305	24	102
COLORADO	-	-	-	14	14	14	11	25	-	-	-	109	109	109	-	8	8
CONNECTICUT	-	-	-	42	42	42	13	55	-	-	-	801	801	801	-	19	19
FLORIDA	2	-	4	151	155	157	94	251	12,000	-	210	3,022	3,232	15,232	52	20	97
GEORGIA	-	-	3	52	55	55	61	116	-	-	3,250	1,333	4,583	4,583	1,083	26	83
HAWAII	-	-	-	13	13	13	7	20	-	-	-	247	247	247	-	19	19
IDAHO	-	-	-	7	7	7	1	8	-	-	-	181	181	181	-	26	26
ILLINOIS	2	-	2	131	133	135	94	229	12,000	-	125	2,706	2,831	14,831	62	21	110
INDIANA	1	-	1	78	79	80	85	165	6,000	-	50	1,127	1,177	7,177	50	14	90
IOWA	1	-	2	49	51	52	30	82	6,000	-	1,850	929	2,779	8,779	925	19	169
KANSAS	-	-	5	66	71	71	147	218	-	-	300	1,155	1,455	1,455	60	18	20
KENTUCKY	1	-	2	107	109	110	48	158	6,000	-	2,300	1,790	4,090	10,090	1,150	17	92
LOUISIANA	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8
MAINE	-	-	-	5	5	5	2	7	-	-	-	72	72	72	-	14	14
MARYLAND	1	-	1	83	84	85	43	128	6,000	-	175	1,401	1,576	7,576	175	17	89
MASSACHUSETTS	-	-	-	36	36	36	13	49	-	-	-	769	769	769	-	21	21
MICHIGAN	1	-	-	74	74	75	66	141	6,000	-	-	1,852	1,852	7,852	-	25	105
MINNESOTA	-	-	-	19	19	19	7	26	-	-	-	239	239	239	-	13	13
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	5	165	170	170	172	342	-	-	900	3,402	4,302	4,302	180	21	25
MONTANA	-	-	-	15	15	15	28	43	-	-	-	155	155	155	-	10	10
NEBRASKA	-	-	-	11	11	11	26	37	-	-	-	222	222	222	-	20	20
NEVADA	-	-	2	6	8	8	4	12	-	-	350	63	413	413	175	10	52
NEW HAMPSHIRE	-	-	-	13	13	13	5	18	-	-	-	227	227	227	-	17	17
NEW JERSEY	-	-	2	66	68	68	17	85	-	-	150	1,099	1,249	1,249	75	17	18
NEW MEXICO	-	-	-	12	12	12	17	29	-	-	-	141	141	141	-	12	12
NEW YORK	-	-	3	117	120	120	49	169	-	-	150	1,489	1,639	1,639	50	13	14
NORTH CAROLINA	-	-	1	70	71	71	101	172	-	-	50	1,541	1,591	1,591	50	22	22
OHIO	1	-	-	172	172	173	93	266	6,000	-	-	3,380	3,380	9,380	-	20	54
OKLAHOMA	-	-	1	81	82	82	76	158	-	-	100	1,335	1,435	1,435	100	16	18
OREGON	-	-	-	23	23	23	11	34	-	-	-	772	772	772	-	34	34
PENNSYLVANIA	-	-	9	307	316	316	253	569	-	-	6,190	6,825	13,015	13,015	688	22	41
PUERTO RICO	1	-	-	40	40	41	3	44	6,000	-	-	810	810	6,810	-	20	166
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	1	38	39	39	58	97	-	-	100	788	888	888	100	21	23
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	-	-	153	153	153	-	15	15
TENNESSEE	-	-	4	82	86	86	107	193	-	-	900	1,650	2,550	2,550	225	20	30
TEXAS	-	-	11	184	195	195	197	392	-	-	10,641	4,242	14,883	14,883	967	23	76
UTAH	-	-	-	6	6	6	8	14	-	-	-	73	73	73	-	12	12
VERMONT	-	-	1	14	15	15	6	21	-	-	50	450	500	500	50	32	33
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	7	134	141	141	82	223	-	-	2,200	2,837	5,037	5,037	314	21	36
WASHINGTON	-	-	-	16	16	16	18	34	-	-	-	607	607	607	-	38	38
WEST VIRGINIA	-	-	1	57	58	58	19	77	-	-	50	941	991	991	50	17	17
WISCONSIN	-	-	1	49	50	50	44	94	-	-	50	908	958	958	50	19	19
WYOMING	-	-	-	16	16	16	7	23	-	-	-	158	158	158	-	10	10
TOTAL OR AVERAGE	14	-	75	2,903	2,978	2,992	2,407	5,399	84,000	-	31,716	58,156	89,872	173,872	423	20	58

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-DIMENSN-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	84	84	84	-	42	42
CALIFORNIA	-	-	-	11	11	11	4	15	-	-	-	158	158	158	-	14	14
COLORADO	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
GEORGIA	2	-	-	29	29	31	27	58	12,000	-	-	367	367	12,367	-	13	399
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	48	48	48	-	48	48
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	-	-	134	134	134	-	27	27
MICHIGAN	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
MINNESOTA	-	-	-	6	6	6	2	8	-	-	-	50	50	50	-	8	8
MISSOURI	-	-	-	5	5	5	4	9	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW MEXICO	-	-	-	3	3	3	-	3	-	-	-	53	53	53	-	18	18
NEW YORK	-	-	-	9	9	9	1	10	-	-	-	114	114	114	-	13	13
NORTH CAROLINA	1	-	-	7	7	8	5	13	6,000	-	-	170	170	6,170	-	24	771
OHIO	-	-	-	3	3	3	-	3	-	-	-	35	35	35	-	12	12
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
PENNSYLVANIA	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TEXAS	-	-	-	11	11	11	11	22	-	-	-	253	253	253	-	23	23
VERMONT	1	-	1	19	20	21	11	32	6,000	-	50	240	290	6,290	50	13	300
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	34	34	34	-	34	34
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	25	25	25	15	40	-	-	-	558	558	558	-	22	22
WYOMING	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	4	-	4	191	195	199	130	329	24,000	-	5,500	3,654	9,154	33,154	1,375	19	167

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-DIMENSN-CONTINUED:																	
PROCESSING PLANTS:																	
CALIFORNIA	-	-	-	5	5	5	2	7	-	-	-	75	75	75	-	15	15
COLORADO	-	-	1	3	4	4	2	6	-	-	300	16	316	316	300	5	79
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
MISSOURI	-	-	-	10	10	10	4	14	-	-	-	312	312	312	-	31	31
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
OHIO	-	-	1	13	14	14	1	15	-	-	50	225	275	275	50	17	20
PENNSYLVANIA	-	-	-	4	4	4	2	6	-	-	-	42	42	42	-	10	10
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
TENNESSEE	-	-	-	4	4	4	-	4	-	-	-	48	48	48	-	12	12
TEXAS	-	-	-	3	3	3	2	5	-	-	-	118	118	118	-	39	39
VERMONT	-	-	-	4	4	4	-	4	-	-	-	170	170	170	-	42	42
VIRGINIA	-	-	-	5	5	5	2	7	-	-	-	38	38	38	-	8	8
WISCONSIN	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	3	55	58	58	21	79	-	-	400	1,067	1,467	1,467	133	19	25

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	1	-	-	17	17	18	27	45	6,000	-	-	206	206	6,206	-	12	345
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	2	2	2	4	6	-	-	-	9	9	9	-	4	4
ARKANSAS	-	-	1	26	27	27	33	60	-	-	50	751	801	801	50	29	30
CALIFORNIA	2	-	1	67	68	70	32	102	12,000	-	1,200	1,593	2,793	14,793	1,200	24	211
COLORADO	-	-	-	12	12	12	7	19	-	-	-	95	95	95	-	8	8
CONNECTICUT	-	-	-	37	37	37	13	50	-	-	-	757	757	757	-	20	20
FLORIDA	2	-	2	118	120	122	72	194	12,000	-	110	2,608	2,718	14,718	55	22	121
GEORGIA	-	-	1	23	24	24	28	52	-	-	3,000	429	3,429	3,429	3,000	19	143
HAWAII	-	-	-	7	7	7	1	8	-	-	-	114	114	114	-	16	16
IDAHO	-	-	-	5	5	5	1	6	-	-	-	178	178	178	-	36	36
ILLINOIS	2	-	-	54	54	56	31	87	12,000	-	-	1,188	1,188	13,188	-	22	236
INDIANA	1	-	-	38	38	39	37	76	6,000	-	-	570	570	6,570	-	15	168
IOWA	1	-	1	30	31	32	19	51	6,000	-	50	476	526	6,526	50	16	204
KANSAS	-	-	3	26	29	29	30	59	-	-	200	469	669	669	67	18	23
KENTUCKY	1	-	1	69	70	71	29	100	6,000	-	2,000	1,228	3,228	9,228	2,000	18	130
LOUISIANA	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8
MAINE	-	-	-	4	4	4	1	5	-	-	-	71	71	71	-	18	18
MARYLAND	1	-	1	34	35	36	12	48	6,000	-	175	605	780	6,780	175	18	188
MASSACHUSETTS	-	-	-	22	22	22	6	28	-	-	-	582	582	582	-	26	26
MICHIGAN	1	-	-	30	30	31	21	52	6,000	-	-	856	856	6,856	-	29	221
MINNESOTA	-	-	-	17	17	17	6	23	-	-	-	230	230	230	-	14	14
MISSOURI	-	-	3	70	73	73	46	119	-	-	800	1,670	2,470	2,470	267	24	34
MONTANA	-	-	-	6	6	6	8	14	-	-	-	38	38	38	-	6	6
NEBRASKA	-	-	-	7	7	7	8	15	-	-	-	132	132	132	-	19	19
NEVADA	-	-	1	3	4	4	2	6	-	-	50	20	70	70	50	7	18
NEW HAMPSHIRE	-	-	-	9	9	9	4	13	-	-	-	73	73	73	-	8	8
NEW JERSEY	-	-	-	42	42	42	11	53	-	-	-	673	673	673	-	16	16
NEW MEXICO	-	-	-	7	7	7	10	17	-	-	-	101	101	101	-	14	14
NEW YORK	-	-	2	46	48	48	25	73	-	-	100	720	820	820	50	16	17
NORTH CAROLINA	-	-	-	41	41	41	57	98	-	-	-	1,059	1,059	1,059	-	26	26
OHIO	1	-	-	44	44	45	23	68	6,000	-	-	1,356	1,356	7,356	-	31	163
OKLAHOMA	-	-	1	40	41	41	21	62	-	-	100	689	789	789	100	17	19
OREGON	-	-	-	22	22	22	11	33	-	-	-	738	738	738	-	34	34
PENNSYLVANIA	-	-	6	160	166	166	133	299	-	-	950	3,319	4,269	4,269	158	21	26
PUERTO RICO	1	-	-	30	30	31	3	34	6,000	-	-	525	525	6,525	-	18	210
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	-	-	201	201	201	-	14	14
SOUTH DAKOTA	-	-	-	10	10	10	10	20	-	-	-	153	153	153	-	15	15
TENNESSEE	-	-	4	39	43	43	50	93	-	-	900	1,061	1,961	1,961	225	27	46
TEXAS	-	-	5	66	71	71	84	155	-	-	8,501	2,276	10,777	10,777	1,700	34	152
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	-	-	-	11	11	11	3	14	-	-	-	281	281	281	-	26	26
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	3	43	46	46	37	83	-	-	250	570	820	820	83	13	18
WASHINGTON	-	-	-	15	15	15	16	31	-	-	-	606	606	606	-	40	40
WEST VIRGINIA	-	-	-	19	19	19	5	24	-	-	-	366	366	366	-	19	19
WISCONSIN	-	-	-	32	32	32	22	54	-	-	-	595	595	595	-	19	19
WYOMING	-	-	-	2	2	2	2	4	-	-	-	29	29	29	-	14	14
TOTAL OR AVERAGE	14	-	36	1,426	1,462	1,476	1,033	2,509	84,000	-	18,436	30,431	48,867	132,867	512	21	90

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-CRUSHED-CONTINUED:																	
PROCESSING PLANTS:																	
ALABAMA	-	-	-	26	26	26	57	83	-	-	-	625	625	625	-	24	24
ARIZONA	-	-	-	4	4	4	5	9	-	-	-	75	75	75	-	19	19
ARKANSAS	-	-	-	23	23	23	35	58	-	-	-	304	304	304	-	13	13
CALIFORNIA	-	-	4	97	101	101	70	171	-	-	325	2,408	2,733	2,733	81	25	27
COLORADO	-	-	-	2	2	2	4	6	-	-	-	14	14	14	-	7	7
CONNECTICUT	-	-	-	5	5	5	-	5	-	-	-	44	44	44	-	9	9
FLORIDA	-	-	2	33	35	35	18	53	-	-	100	414	514	514	50	13	15
GEORGIA	-	-	2	27	29	29	32	61	-	-	250	870	1,120	1,120	125	32	39
HAWAII	-	-	-	6	6	6	5	11	-	-	-	133	133	133	-	22	22
IDAHO	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
ILLINOIS	-	-	2	77	79	79	61	140	-	-	125	1,518	1,643	1,643	62	20	21
INDIANA	-	-	1	39	40	40	47	87	-	-	50	535	585	585	50	14	15
IOWA	-	-	-	19	19	19	11	30	-	-	-	453	453	453	-	24	24
KANSAS	-	-	2	40	42	42	116	158	-	-	100	686	786	786	50	17	19
KENTUCKY	-	-	1	38	39	39	18	57	-	-	300	562	862	862	300	15	22
MAINE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MARYLAND	-	-	-	49	49	49	30	79	-	-	-	796	796	796	-	16	16
MASSACHUSETTS	-	-	-	14	14	14	7	21	-	-	-	187	187	187	-	13	13
MICHIGAN	-	-	-	44	44	44	44	88	-	-	-	996	996	996	-	23	23
MINNESOTA	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	2	95	97	97	125	222	-	-	100	1,732	1,832	1,832	50	18	19
MONTANA	-	-	-	9	9	9	20	29	-	-	-	117	117	117	-	13	13
NEBRASKA	-	-	-	4	4	4	18	22	-	-	-	90	90	90	-	22	22
NEVADA	-	-	1	3	4	4	2	6	-	-	300	43	343	343	300	14	86
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	-	-	96	96	96	-	32	32
NEW JERSEY	-	-	2	24	26	26	6	32	-	-	150	426	576	576	75	18	22
NEW MEXICO	-	-	-	5	5	5	7	12	-	-	-	40	40	40	-	8	8
NEW YORK	-	-	1	71	72	72	23	95	-	-	50	769	819	819	50	11	11
NORTH CAROLINA	-	-	1	29	30	30	43	73	-	-	50	482	532	532	50	17	18
OHIO	-	-	-	127	127	127	70	197	-	-	-	1,994	1,994	1,994	-	16	16
OKLAHOMA	-	-	-	39	39	39	55	94	-	-	-	581	581	581	-	15	15
OREGON	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
PENNSYLVANIA	-	-	3	147	150	150	120	270	-	-	5,240	3,506	8,746	8,746	1,747	24	58
PUERTO RICO	-	-	-	9	9	9	-	9	-	-	-	165	165	165	-	18	18
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	1	24	25	25	34	59	-	-	100	587	687	687	100	24	27
TENNESSEE	-	-	-	39	39	39	51	90	-	-	-	576	576	576	-	15	15
TEXAS	-	-	6	116	122	122	113	235	-	-	2,140	1,948	4,088	4,088	357	17	34
UTAH	-	-	-	5	5	5	7	12	-	-	-	68	68	68	-	14	14
VERMONT	-	-	1	3	4	4	3	7	-	-	50	169	219	219	50	56	55
VIRGINIA	-	-	4	90	94	94	44	138	-	-	1,950	2,263	4,213	4,213	488	25	45
WASHINGTON	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
WEST VIRGINIA	-	-	1	38	39	39	14	53	-	-	50	575	625	625	50	15	16
WISCONSIN	-	-	1	17	18	18	22	40	-	-	50	313	363	363	50	18	20
WYOMING	-	-	-	14	14	14	5	19	-	-	-	129	129	129	-	9	9
TOTAL OR AVERAGE	-	-	38	1,461	1,499	1,499	1,349	2,848	-	-	11,480	27,337	38,817	38,817	302	19	26

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-CRUSHED-CONTINUED:																	
OFFICE:																	
CALIFORNIA----------------	-	-	-	1	1	1	-	1	-	-	-	24	24	24	-	24	24
FLORIDA-------------------	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
HAWAII--------------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS------------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
INDIANA-------------------	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
KENTUCKY------------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MARYLAND------------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MICHIGAN------------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI------------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE-------------	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
NEW YORK------------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO----------------------	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
OKLAHOMA------------------	-	-	-	2	2	2	-	2	-	-	-	65	65	65	-	32	32
PUERTO RICO---------------	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
TENNESSEE-----------------	-	-	-	2	2	2	1	3	-	-	-	6	6	6	-	3	3
TEXAS---------------------	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
VIRGINIA------------------	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE----	-	-	-	12	12	12	14	26	-	-	-	347	347	347	-	29	29

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE (DIMENSION):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
VERMONT	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	-	-	-	3	3	3	3	6	-	-	-	59	59	59	-	20	20
TOTAL OR AVERAGE, UG:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
VERMONT	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	-	-	-	3	3	3	3	6	-	-	-	59	59	59	-	20	20
SURFACE MINES:																	
OPEN PIT:																	
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	84	84	84	-	42	42
CALIFORNIA	-	-	-	11	11	11	4	15	-	-	-	158	158	158	-	14	14
COLORADO	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
GEORGIA	2	-	-	29	29	31	27	58	12,000	-	-	367	367	12,367	-	13	399
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	48	48	48	-	48	48
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	-	-	134	134	134	-	27	27
MICHIGAN	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
MINNESOTA	-	-	-	6	6	6	2	8	-	-	-	50	50	50	-	8	8
MISSOURI	-	-	-	5	5	5	4	9	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW MEXICO	-	-	-	3	3	3	-	3	-	-	-	53	53	53	-	18	18
NEW YORK	-	-	-	9	9	9	1	10	-	-	-	114	114	114	-	13	13
NORTH CAROLINA	1	-	-	7	7	8	5	13	6,000	-	-	170	170	6,170	-	24	771
OHIO	-	-	-	3	3	3	-	3	-	-	-	35	35	35	-	12	12
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
PENNSYLVANIA	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TEXAS	-	-	-	11	11	11	11	22	-	-	-	253	253	253	-	23	23
VERMONT	1	-	1	19	20	21	11	32	6,000	-	50	240	290	6,290	50	13	300
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	34	34	34	-	34	34
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	25	25	25	15	40	-	-	-	558	558	558	-	22	22
WYOMING	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	4	-	4	191	195	199	130	329	24,000	-	5,500	3,654	9,154	33,154	1,375	19	167

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-DIMENSN-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	84	84	84	-	42	42
CALIFORNIA	-	-	-	11	11	11	4	15	-	-	-	158	158	158	-	14	14
COLORADO	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
GEORGIA	2	-	-	29	29	31	27	58	12,000	-	-	367	367	12,367	-	13	399
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	48	48	48	-	48	48
MASSACHUSETTS	-	-	-	5	5	5	-	5	-	-	-	134	134	134	-	27	27
MICHIGAN	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
MINNESOTA	-	-	-	6	6	6	2	8	-	-	-	50	50	50	-	8	8
MISSOURI	-	-	-	5	5	5	4	9	-	-	-	62	62	62	-	12	12
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW MEXICO	-	-	-	3	3	3	-	3	-	-	-	53	53	53	-	18	18
NEW YORK	-	-	-	9	9	9	1	10	-	-	-	114	114	114	-	13	13
NORTH CAROLINA	1	-	-	7	7	8	5	13	6,000	-	-	170	170	6,170	-	24	771
OHIO	-	-	-	3	3	3	-	3	-	-	-	35	35	35	-	12	12
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
PENNSYLVANIA	-	-	-	5	5	5	1	6	-	-	-	103	103	103	-	21	21
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	35	35	35	-	35	35
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TEXAS	-	-	-	11	11	11	11	22	-	-	-	253	253	253	-	23	23
VERMONT	1	-	1	20	21	22	12	34	6,000	-	50	241	291	6,291	50	12	286
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	34	34	34	-	34	34
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	25	25	25	15	40	-	-	-	558	558	558	-	22	22
WYOMING	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	4	-	4	194	198	202	133	335	24,000	-	5,500	3,713	9,213	33,213	1,375	19	164
INDEPENDENT SHOPS:																	
MINNESOTA	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-DIMENSN-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	84	84	84	-	42	42
CALIFORNIA	-	-	-	16	16	16	6	22	-	-	-	233	233	233	-	15	15
COLORADO	-	-	1	3	4	4	3	7	-	-	300	16	316	316	300	5	79
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
GEORGIA	2	-	-	29	29	31	27	58	12,000	-	-	367	367	12,367	-	13	399
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MARYLAND	-	-	-	1	1	1	4	5	-	-	-	48	48	48	-	48	48
MASSACHUSETTS	-	-	-	6	6	6	-	6	-	-	-	136	136	136	-	23	23
MICHIGAN	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
MINNESOTA	-	-	-	7	7	7	2	9	-	-	-	56	56	56	-	8	8
MISSOURI	-	-	-	15	15	15	8	23	-	-	-	374	374	374	-	25	25
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW MEXICO	-	-	-	3	3	3	-	3	-	-	-	53	53	53	-	18	18
NEW YORK	-	-	-	9	9	9	2	11	-	-	-	114	114	114	-	13	13
NORTH CAROLINA	1	-	-	8	8	9	5	14	6,000	-	-	178	178	6,178	-	22	686
OHIO	-	-	1	16	17	17	1	18	-	-	50	250	310	310	50	16	18
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
PENNSYLVANIA	-	-	-	9	9	9	3	12	-	-	-	145	145	145	-	16	16
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TENNESSEE	-	-	-	4	4	4	-	4	-	-	-	48	48	48	-	12	12
TEXAS	-	-	-	14	14	14	13	27	-	-	-	371	371	371	-	26	26
VERMONT	1	-	1	24	25	26	12	38	6,000	-	50	411	461	6,461	50	17	248
VIRGINIA	-	-	-	6	6	6	3	9	-	-	-	72	72	72	-	12	12
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	1	25	26	26	18	44	-	-	50	558	608	608	50	22	23
WYOMING	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	4	-	7	250	257	261	154	415	24,000	-	5,900	4,786	10,686	34,686	843	19	133

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STN-DIMENSN-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
ARKANSAS	-	-	-	2	2	2	3	5	-	-	-	84	84	84	-	42	42
CALIFORNIA	-	-	-	16	16	16	6	22	-	-	-	233	233	233	-	15	15
COLORADO	-	-	1	3	4	4	3	7	-	-	300	16	316	316	300	5	79
CONNECTICUT	-	-	1	3	4	4	-	4	-	-	2,400	68	2,468	2,468	2,400	23	617
FLORIDA	-	-	-	2	2	2	-	2	-	-	-	27	27	27	-	14	14
GEORGIA	2	-	-	29	29	31	27	58	12,000	-	-	367	367	12,367	-	13	399
IDAHO	-	-	-	2	2	2	5	7	-	-	-	14	14	14	-	7	7
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	161	161	161	-	161	161
INDIANA	-	-	-	7	7	7	6	13	-	-	-	266	266	266	-	38	38
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MAINE	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
MARYLAND	-	-	-	1	1	1	4	5	-	-	-	48	48	48	-	48	48
MASSACHUSETTS	-	-	-	6	6	6	-	6	-	-	-	136	136	136	-	23	23
MICHIGAN	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
MINNESOTA	-	-	-	7	7	7	2	9	-	-	-	56	56	56	-	8	8
MISSOURI	-	-	-	15	15	15	8	23	-	-	-	374	374	374	-	25	25
NEW HAMPSHIRE	-	-	1	8	9	9	1	10	-	-	3,000	91	3,091	3,091	3,000	11	343
NEW MEXICO	-	-	-	3	3	3	-	3	-	-	-	53	53	53	-	18	18
NEW YORK	-	-	-	9	9	9	2	11	-	-	-	114	114	114	-	13	13
NORTH CAROLINA	1	-	-	8	8	9	5	14	6,000	-	-	178	178	6,178	-	22	686
OHIO	-	-	1	16	17	17	1	18	-	-	50	260	310	310	50	16	18
OKLAHOMA	-	-	-	3	3	3	4	7	-	-	-	58	58	58	-	19	19
PENNSYLVANIA	-	-	-	9	9	9	3	12	-	-	-	145	145	145	-	16	16
PUERTO RICO	-	-	-	2	2	2	-	2	-	-	-	47	47	47	-	24	24
SOUTH DAKOTA	-	-	1	18	19	19	22	41	-	-	50	395	445	445	50	22	23
TENNESSEE	-	-	-	4	4	4	-	4	-	-	-	48	48	48	-	12	12
TEXAS	-	-	-	14	14	14	13	27	-	-	-	371	371	371	-	26	26
VERMONT	1	-	1	24	25	26	12	38	6,000	-	50	411	461	6,461	50	17	248
VIRGINIA	-	-	-	6	6	6	3	9	-	-	-	72	72	72	-	12	12
WASHINGTON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	1	25	26	26	18	44	-	-	50	558	608	608	50	22	23
WYOMING	-	-	-	1	1	1	2	3	-	-	-	7	7	7	-	7	7
TOTAL OR AVERAGE	4	-	7	250	257	261	154	415	24,000	-	5,900	4,786	10,686	34,686	843	19	133

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
TOTAL OR AVERAGE, UG:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
ILLINOIS	-	-	-	12	12	12	5	17	-	-	-	290	290	290	-	24	24
INDIANA	-	-	-	6	6	6	2	8	-	-	-	57	57	57	-	10	10
IOWA	-	-	-	11	11	11	6	17	-	-	-	197	197	197	-	18	18
KANSAS	-	-	-	5	5	5	3	8	-	-	-	125	125	125	-	25	25
KENTUCKY	-	-	-	38	38	38	18	56	-	-	-	802	802	802	-	21	21
MARYLAND	-	-	-	8	8	8	3	11	-	-	-	238	238	238	-	30	30
MISSOURI	-	-	-	9	9	9	7	16	-	-	-	424	424	424	-	47	47
NEBRASKA	-	-	-	5	5	5	7	12	-	-	-	70	70	70	-	14	14
OKLAHOMA	-	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44
PENNSYLVANIA	-	-	-	22	22	22	11	33	-	-	-	717	717	717	-	33	33
TENNESSEE	-	-	1	5	6	6	4	10	-	-	50	333	383	383	50	67	64
TEXAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	30	30	30	-	30	30
WEST VIRGINIA	-	-	-	3	3	3	-	3	-	-	-	26	26	26	-	9	9
WISCONSIN	-	-	-	5	5	5	2	7	-	-	-	91	91	91	-	18	18
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	-	50	3,506	3,556	3,556	50	26	26

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
DREDGE:																	
CALIFORNIA------------	-	-	-	2	2	2	-	2	-	-	-	43	43	43	-	22	22
FLORIDA---------------	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
LOUISIANA-------------	-	-	-	4	4	4	1	5	-	-	-	44	44	44	-	11	11
MISSOURI--------------	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
TOTAL OR AVERAGE----	-	-	-	8	8	8	1	9	-	-	-	157	157	157	-	20	20

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	1	-	-	21	21	22	31	53	6,000	-	-	291	291	6,291	-	14	286
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	4	4	4	4	8	-	-	-	42	42	42	-	10	10
ARKANSAS	-	-	1	28	29	29	36	65	-	-	50	835	885	885	50	30	31
CALIFORNIA	2	-	1	79	80	82	36	118	12,000	-	1,200	1,755	2,955	14,955	1,200	22	182
COLORADO	-	-	-	13	13	13	8	21	-	-	-	97	97	97	-	7	7
CONNECTICUT	-	-	1	40	41	41	13	54	-	-	2,400	825	3,225	3,225	2,400	21	79
FLORIDA	2	-	2	122	124	126	75	201	12,000	-	110	2,686	2,796	14,796	55	22	117
GEORGIA	2	-	1	55	56	58	58	116	12,000	-	3,000	829	3,829	15,829	3,000	15	273
HAWAII	-	-	-	7	7	7	1	8	-	-	-	114	114	114	-	16	16
IDAHO	-	-	-	7	7	7	6	13	-	-	-	192	192	192	-	27	27
ILLINOIS	2	-	-	55	55	57	31	88	12,000	-	-	1,349	1,349	13,349	-	25	234
INDIANA	1	-	-	45	45	46	43	89	6,000	-	-	836	836	6,836	-	19	149
IOWA	1	-	1	31	32	33	19	52	6,000	-	50	503	553	6,553	50	16	199
KANSAS	-	-	3	26	29	29	30	59	-	-	200	469	669	669	67	18	23
KENTUCKY	1	-	1	69	70	71	29	100	6,000	-	2,000	1,228	3,228	9,228	2,000	18	130
LOUISIANA	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8
MAINE	-	-	-	5	5	5	1	6	-	-	-	90	90	90	-	18	18
MARYLAND	1	-	1	37	38	39	15	54	6,000	-	175	664	839	6,839	175	18	175
MASSACHUSETTS	-	-	-	27	27	27	6	33	-	-	-	716	716	716	-	27	27
MICHIGAN	1	-	-	32	32	33	22	55	6,000	-	-	906	906	6,906	-	28	209
MINNESOTA	-	-	-	23	23	23	8	31	-	-	-	280	280	280	-	12	12
MISSOURI	-	-	3	82	85	85	55	140	-	-	800	2,080	2,880	2,880	267	25	34
MONTANA	-	-	-	6	6	6	8	14	-	-	-	38	38	38	-	6	6
NEBRASKA	-	-	-	7	7	7	8	15	-	-	-	132	132	132	-	19	19
NEVADA	-	-	1	3	4	4	2	6	-	-	50	20	70	70	50	7	18
NEW HAMPSHIRE	-	-	1	17	18	18	5	23	-	-	3,000	164	3,164	3,164	3,000	10	176
NEW JERSEY	-	-	-	42	42	42	11	53	-	-	-	673	673	673	-	16	16
NEW MEXICO	-	-	-	10	10	10	10	20	-	-	-	154	154	154	-	15	15
NEW YORK	-	-	2	59	61	61	26	87	-	-	100	955	1,055	1,055	50	16	17
NORTH CAROLINA	1	-	-	50	50	51	62	113	6,000	-	-	1,268	1,268	7,268	-	25	143
OHIO	1	-	-	47	47	48	23	71	6,000	-	-	1,391	1,391	7,391	-	30	154
OKLAHOMA	-	-	1	43	44	44	25	69	-	-	100	747	847	847	100	17	19
OREGON	-	-	-	22	22	22	11	33	-	-	-	738	738	738	-	34	34
PENNSYLVANIA	-	-	6	172	178	178	138	316	-	-	950	3,763	4,713	4,713	158	22	26
PUERTO RICO	1	-	-	31	31	32	3	35	6,000	-	-	560	560	6,560	-	18	205
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	-	-	201	201	201	-	14	14
SOUTH DAKOTA	-	-	1	28	29	29	32	61	-	-	50	548	598	598	50	20	21
TENNESSEE	-	-	4	39	43	43	52	95	-	-	900	1,061	1,961	1,961	225	27	46
TEXAS	-	-	5	77	82	82	95	177	-	-	8,501	2,529	11,030	11,030	1,700	33	135
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	1	-	1	31	32	33	15	48	6,000	-	50	522	572	6,572	50	17	199
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	3	45	48	48	40	88	-	-	250	614	864	864	83	14	18
WASHINGTON	-	-	-	15	15	15	17	32	-	-	-	606	606	606	-	40	40
WEST VIRGINIA	-	-	-	20	20	20	5	25	-	-	-	391	391	391	-	20	20
WISCONSIN	-	-	-	58	58	58	37	95	-	-	-	1,178	1,178	1,178	-	20	20
WYOMING	-	-	-	3	3	3	4	7	-	-	-	36	36	36	-	12	12
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	108,000	-	23,936	35,241	59,177	167,177	598	21	97

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
PROCESSING PLANTS:																	
ALABAMA	-	-	-	66	66	66	110	176	-	-	-	1,051	1,051	1,051	-	16	16
ARIZONA	-	-	-	12	12	12	10	22	-	-	-	572	572	572	-	48	48
ARKANSAS	-	-	-	23	23	23	35	58	-	-	-	304	304	304	-	13	13
CALIFORNIA	-	1	4	154	159	159	100	259	-	6,000	325	3,703	10,028	10,028	81	24	63
COLORADO	-	-	1	24	25	25	22	47	-	-	300	319	619	619	300	13	25
CONNECTICUT	-	-	-	5	5	5	-	5	-	-	-	44	44	44	-	9	9
FLORIDA	-	-	4	52	56	56	33	89	-	-	225	1,138	1,363	1,363	56	22	24
GEORGIA	-	-	2	45	47	47	39	86	-	-	250	1,242	1,492	1,492	125	28	32
HAWAII	-	-	-	6	6	6	5	11	-	-	-	133	133	133	-	22	22
IDAHO	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
ILLINOIS	-	-	2	94	96	96	77	173	-	-	125	1,707	1,832	1,832	62	18	19
INDIANA	-	-	1	40	41	41	49	90	-	-	50	568	618	618	50	14	15
IOWA	-	-	-	37	37	37	22	59	-	-	-	773	773	773	-	21	21
KANSAS	-	-	2	41	43	43	116	159	-	-	100	687	787	787	50	17	18
KENTUCKY	-	-	1	39	40	40	21	61	-	-	300	663	963	963	300	17	24
MAINE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MARYLAND	-	-	-	53	53	53	33	86	-	-	-	814	814	814	-	15	15
MASSACHUSETTS	-	-	-	15	15	15	7	22	-	-	-	189	189	189	-	13	13
MICHIGAN	-	-	2	68	70	70	49	119	-	-	100	1,329	1,429	1,429	50	20	20
MINNESOTA	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	2	157	159	159	201	360	-	-	100	2,888	2,988	2,988	50	18	19
MONTANA	-	-	-	10	10	10	22	32	-	-	-	292	292	292	-	29	29
NEBRASKA	-	-	-	4	4	4	18	22	-	-	-	90	90	90	-	22	22
NEVADA	-	-	1	19	20	20	4	24	-	-	300	334	634	634	300	18	32
NEW HAMPSHIRE	-	-	-	3	3	3	1	4	-	-	-	96	96	96	-	32	32
NEW JERSEY	-	-	2	24	26	26	6	32	-	-	150	426	576	576	75	18	22
NEW MEXICO	-	-	-	5	5	5	7	12	-	-	-	40	40	40	-	8	8
NEW YORK	-	-	1	93	94	94	32	126	-	-	50	1,135	1,185	1,185	50	12	13
NORTH CAROLINA	-	-	1	33	34	34	43	77	-	-	50	523	573	573	50	16	17
OHIO	-	-	1	143	144	144	73	217	-	-	50	2,236	2,286	2,286	50	16	16
OKLAHOMA	-	-	-	39	39	39	55	94	-	-	-	581	581	581	-	15	15
OREGON	-	-	1	3	4	4	2	6	-	-	50	40	90	90	50	13	22
PENNSYLVANIA	-	-	9	231	240	240	165	405	-	-	6,040	5,266	11,306	11,306	671	23	47
PUERTO RICO	-	-	-	38	38	38	5	43	-	-	-	797	797	797	-	21	21
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	1	25	26	26	34	60	-	-	100	597	697	697	100	24	27
SOUTH DAKOTA	-	-	-	16	16	16	14	30	-	-	-	256	256	256	-	16	16
TENNESSEE	-	-	-	55	55	55	78	133	-	-	-	1,257	1,257	1,257	-	23	23
TEXAS	1	-	7	134	141	142	130	272	6,000	-	2,190	2,433	4,623	10,623	313	18	75
UTAH	-	-	-	6	6	6	12	18	-	-	-	84	84	84	-	14	14
VERMONT	-	-	1	7	8	8	3	11	-	-	50	339	389	389	50	48	49
VIRGINIA	-	-	4	98	102	102	48	150	-	-	1,950	2,380	4,330	4,330	488	24	42
WASHINGTON	-	-	-	7	7	7	8	15	-	-	-	134	134	134	-	19	19
WEST VIRGINIA	-	-	1	40	41	41	14	55	-	-	50	590	640	640	50	15	16
WISCONSIN	-	-	2	23	25	25	34	59	-	-	100	359	459	459	50	16	18
WYOMING	-	-	-	14	14	14	5	19	-	-	-	129	129	129	-	9	9
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	6,000	6,000	13,005	38,551	57,556	63,556	245	19	31

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
OFFICE:																	
CALIFORNIA	-	-	-	1	1	1	1	2	-	-	-	24	24	24	-	24	24
FLORIDA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
HAWAII	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
KENTUCKY	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
NEW YORK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
OKLAHOMA	-	-	-	2	2	2	-	2	-	-	-	65	65	65	-	32	32
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
PUERTO RICO	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
TENNESSEE	-	-	-	2	2	2	1	3	-	-	-	6	6	6	-	3	3
TEXAS	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	-	-	355	355	355	-	27	27

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE OPERATIONS:																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
ALABAMA	-	-	-	2	2	2	2	4	-	-	-	58	58	58	-	29	29
GEORGIA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
ILLINOIS	-	-	-	7	7	7	1	8	-	-	-	200	200	200	-	29	29
INDIANA	-	-	-	6	6	6	2	8	-	-	-	57	57	57	-	10	10
IOWA	-	-	-	9	9	9	3	12	-	-	-	194	194	194	-	22	22
KANSAS	-	-	-	4	4	4	3	7	-	-	-	124	124	124	-	31	31
KENTUCKY	-	-	-	28	28	28	14	42	-	-	-	626	626	626	-	22	22
MARYLAND	-	-	-	8	8	8	1	9	-	-	-	238	238	238	-	30	30
MISSOURI	-	-	-	7	7	7	6	13	-	-	-	385	385	385	-	55	55
NEBRASKA	-	-	-	5	5	5	1	6	-	-	-	70	70	70	-	14	14
OKLAHOMA	-	-	-	1	1	1	-	1	-	-	-	44	44	44	-	44	44
PENNSYLVANIA	-	-	-	14	14	14	10	24	-	-	-	576	576	576	-	41	41
TENNESSEE	-	-	-	5	5	5	1	6	-	-	-	333	333	333	-	67	67
VERMONT	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	30	30	30	-	30	30
WEST VIRGINIA	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
WISCONSIN	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
TOTAL OR AVERAGE	-	-	-	104	104	104	47	151	-	-	-	3,008	3,008	3,008	-	29	29
SURFACE AT UNDERGROUND:																	
ILLINOIS	-	-	-	5	5	5	4	9	-	-	-	90	90	90	-	18	18
IOWA	-	-	-	2	2	2	3	5	-	-	-	3	3	3	-	2	2
KANSAS	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
KENTUCKY	-	-	-	10	10	10	4	14	-	-	-	176	176	176	-	18	18
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
NEBRASKA	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	8	8	8	1	9	-	-	-	141	141	141	-	18	18
TENNESSEE	-	-	1	-	1	1	3	4	-	-	50	-	50	50	50	-	50
TEXAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
WISCONSIN	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
TOTAL OR AVERAGE	-	-	1	31	32	32	26	58	-	-	50	498	548	548	50	16	17

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	1	-	-	19	19	20	29	49	6,000	-	-	233	233	6,233	-	12	312
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	4	4	4	4	8	-	-	-	42	42	42	-	10	10
ARKANSAS	-	-	1	28	29	29	36	65	-	-	50	835	885	885	50	30	31
CALIFORNIA	2	-	1	77	78	80	36	116	12,000	-	1,200	1,712	2,912	14,912	1,200	22	186
COLORADO	-	-	-	13	13	13	8	21	-	-	-	97	97	97	-	7	7
CONNECTICUT	-	-	1	40	41	41	13	54	-	-	2,400	825	3,225	3,225	2,400	21	79
FLORIDA	2	-	2	121	123	125	75	200	12,000	-	110	2,656	2,766	14,766	55	22	118
GEORGIA	2	-	1	54	55	57	58	115	12,000	-	3,000	826	3,826	15,826	3,000	15	278
HAWAII	-	-	-	7	7	7	1	8	-	-	-	114	114	114	-	16	16
IDAHO	-	-	-	7	7	7	6	13	-	-	-	192	192	192	-	27	27
ILLINOIS	2	-	-	43	43	45	26	71	12,000	-	-	1,059	1,059	13,059	-	25	290
INDIANA	1	-	-	39	39	40	41	81	6,000	-	-	779	779	6,779	-	20	169
IOWA	1	-	1	20	21	22	13	35	6,000	-	50	306	356	6,356	50	15	289
KANSAS	-	-	3	21	24	24	27	51	-	-	200	344	544	544	67	16	23
KENTUCKY	1	-	1	31	32	33	11	44	6,000	-	2,000	426	2,426	8,426	2,000	14	255
LOUISIANA	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
MAINE	-	-	-	5	5	5	1	6	-	-	-	90	90	90	-	18	18
MARYLAND	1	-	1	29	30	31	12	43	6,000	-	175	426	601	6,601	175	15	213
MASSACHUSETTS	-	-	-	27	27	27	6	33	-	-	-	716	716	716	-	27	27
MICHIGAN	1	-	-	32	32	33	22	55	6,000	-	-	906	906	6,906	-	28	209
MINNESOTA	-	-	-	23	23	23	8	31	-	-	-	280	280	280	-	12	12
MISSOURI	-	-	3	72	75	75	48	123	-	-	800	1,616	2,416	2,416	267	22	32
MONTANA	-	-	-	6	6	6	8	14	-	-	-	38	38	38	-	6	6
NEBRASKA	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
NEVADA	-	-	1	3	4	4	2	6	-	-	50	20	70	70	50	7	18
NEW HAMPSHIRE	-	-	1	17	18	18	5	23	-	-	3,000	164	3,164	3,164	3,000	10	176
NEW JERSEY	-	-	-	42	42	42	11	53	-	-	-	673	673	673	-	16	16
NEW MEXICO	-	-	-	10	10	10	10	20	-	-	-	154	154	154	-	15	15
NEW YORK	-	-	2	59	61	61	26	87	-	-	100	955	1,055	1,055	50	16	17
NORTH CAROLINA	1	-	-	50	50	51	62	113	6,000	-	-	1,268	1,268	7,268	-	25	143
OHIO	1	-	-	47	47	48	23	71	6,000	-	-	1,391	1,391	7,391	-	30	154
OKLAHOMA	-	-	1	42	43	43	25	68	-	-	100	703	803	803	100	17	19
OREGON	-	-	-	22	22	22	11	33	-	-	-	738	738	738	-	34	34
PENNSYLVANIA	-	-	6	150	156	156	127	283	-	-	950	3,046	3,996	3,996	158	20	26
PUERTO RICO	1	-	-	31	31	32	3	35	6,000	-	-	560	560	6,560	-	18	205
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	-	-	201	201	201	-	14	14
SOUTH DAKOTA	-	-	1	28	29	29	32	61	-	-	50	548	598	598	50	20	21
TENNESSEE	-	-	3	34	37	37	48	85	-	-	850	728	1,578	1,578	283	21	43
TEXAS	-	-	5	77	82	82	94	176	-	-	8,501	2,529	11,030	11,030	1,700	33	135
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	1	-	1	30	31	32	14	46	6,000	-	50	521	571	6,571	50	17	205
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	3	44	47	47	39	86	-	-	250	584	834	834	83	13	18
WASHINGTON	-	-	-	15	15	15	17	32	-	-	-	606	606	606	-	40	40
WEST VIRGINIA	-	-	-	17	17	17	5	22	-	-	-	365	365	365	-	21	21
WISCONSIN	-	-	-	53	53	53	35	88	-	-	-	1,087	1,087	1,087	-	21	21
WYOMING	-	-	-	3	3	3	4	7	-	-	-	36	36	36	-	12	12
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	108,000	-	23,886	31,578	55,464	163,464	612	21	104

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	1	-	-	19	19	20	29	49	6,000	-	-	233	233	6,233	-	12	312
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	4	4	4	4	8	-	-	-	42	42	42	-	10	10
ARKANSAS	-	-	1	28	29	29	36	65	-	-	50	835	885	885	50	30	31
CALIFORNIA	2	-	1	79	80	82	36	118	12,000	-	1,200	1,755	2,955	14,955	1,200	22	182
COLORADO	-	-	-	13	13	13	8	21	-	-	-	97	97	97	-	7	7
CONNECTICUT	-	-	1	40	41	41	13	54	-	-	2,400	825	3,225	3,225	2,400	21	79
FLORIDA	2	-	2	122	124	126	75	201	12,000	-	110	2,686	2,796	14,796	55	22	117
GEORGIA	2	-	1	54	55	57	58	115	12,000	-	3,000	826	3,826	15,826	3,000	15	278
HAWAII	-	-	-	7	7	7	1	8	-	-	-	114	114	114	-	16	16
IDAHO	-	-	-	7	7	7	6	13	-	-	-	192	192	192	-	27	27
ILLINOIS	2	-	-	43	43	45	26	71	12,000	-	-	1,059	1,059	13,059	-	25	290
INDIANA	1	-	-	39	39	40	41	81	6,000	-	-	779	779	6,779	-	20	169
IOWA	1	-	1	20	21	22	13	35	6,000	-	50	306	356	6,356	50	15	289
KANSAS	-	-	3	21	24	24	27	51	-	-	200	344	544	544	67	16	23
KENTUCKY	1	-	1	31	32	33	11	44	6,000	-	2,000	426	2,426	8,426	2,000	14	255
LOUISIANA	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8
MAINE	-	-	-	5	5	5	1	6	-	-	-	90	90	90	-	18	18
MARYLAND	1	-	1	29	30	31	12	43	6,000	-	175	426	601	6,601	175	15	213
MASSACHUSETTS	-	-	-	27	27	27	6	33	-	-	-	716	716	716	-	27	27
MICHIGAN	1	-	-	32	32	33	22	55	6,000	-	-	906	906	6,906	-	28	209
MINNESOTA	-	-	-	23	23	23	8	31	-	-	-	280	280	280	-	12	12
MISSOURI	-	-	3	73	76	76	48	124	-	-	800	1,656	2,456	2,456	267	23	32
MONTANA	-	-	-	6	6	6	8	14	-	-	-	38	38	38	-	6	6
NEBRASKA	-	-	-	2	2	2	1	3	-	-	-	62	62	62	-	31	31
NEVADA	-	-	1	3	4	4	2	6	-	-	50	20	70	70	50	7	18
NEW HAMPSHIRE	-	-	1	17	18	18	5	23	-	-	3,000	164	3,164	3,164	3,000	10	176
NEW JERSEY	-	-	-	42	42	42	11	53	-	-	-	673	673	673	-	16	16
NEW MEXICO	-	-	-	10	10	10	10	20	-	-	-	154	154	154	-	15	15
NEW YORK	-	-	2	59	61	61	26	87	-	-	100	955	1,055	1,055	50	16	17
NORTH CAROLINA	1	-	-	50	50	51	62	113	6,000	-	-	1,268	1,268	7,268	-	25	143
OHIO	1	-	-	47	47	48	23	71	6,000	-	-	1,391	1,391	7,391	-	30	154
OKLAHOMA	-	-	1	42	43	43	25	68	-	-	100	703	803	803	100	17	19
OREGON	-	-	-	22	22	22	11	33	-	-	-	738	738	738	-	34	34
PENNSYLVANIA	-	-	6	150	156	156	127	283	-	-	950	3,046	3,996	3,996	158	20	26
PUERTO RICO	1	-	-	31	31	32	3	35	6,000	-	-	560	560	6,560	-	18	205
SOUTH CAROLINA	-	-	-	14	14	14	24	38	-	-	-	201	201	201	-	14	14
SOUTH DAKOTA	-	-	1	28	29	29	32	61	-	-	50	548	598	598	50	20	21
TENNESSEE	-	-	3	34	37	37	48	85	-	-	850	728	1,578	1,578	283	21	43
TEXAS	-	-	5	77	82	82	94	176	-	-	8,501	2,529	11,030	11,030	1,700	33	135
UTAH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
VERMONT	1	-	1	30	31	32	14	46	6,000	-	50	521	571	6,571	50	17	205
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	3	44	47	47	39	86	-	-	250	584	834	834	83	13	18
WASHINGTON	-	-	-	15	15	15	17	32	-	-	-	606	606	606	-	40	40
WEST VIRGINIA	-	-	-	17	17	17	5	22	-	-	-	365	365	365	-	21	21
WISCONSIN	-	-	-	53	53	53	35	88	-	-	-	1,087	1,087	1,087	-	21	21
WYOMING	-	-	-	3	3	3	4	7	-	-	-	36	36	36	-	12	12
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	108,000	-	23,886	31,735	55,621	163,621	612	21	104

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
INDEPENDENT SHOPS:																	
ALABAMA	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GEORGIA	-	-	-	2	2	2	1	3	-	-	-	34	34	34	-	17	17
IOWA	-	-	1	-	1	1	-	1	-	-	1,800	-	1,800	1,800	1,800	-	1,800
KANSAS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TENNESSEE	-	-	-	2	2	2	5	7	-	-	-	7	7	7	-	4	4
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	-	1,800	47	1,847	1,847	1,800	9	308

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	1	-	-	87	87	88	143	231	6,000	-	-	1,342	1,342	7,342	-	15	83
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	16	16	16	14	30	-	-	-	614	614	614	-	38	38
ARKANSAS	-	-	1	51	52	52	71	123	-	-	50	1,139	1,189	1,189	50	22	23
CALIFORNIA	2	1	5	233	239	241	136	377	12,000	6,000	1,525	5,458	12,983	24,983	305	23	104
COLORADO	-	-	1	37	38	38	30	68	-	-	300	416	716	716	300	11	19
CONNECTICUT	-	-	1	45	46	46	13	59	-	-	2,400	869	3,269	3,269	2,400	19	71
FLORIDA	2	-	6	174	180	182	109	291	12,000	-	335	3,824	4,159	16,159	56	22	89
GEORGIA	2	-	3	102	105	107	98	205	12,000	-	3,250	2,105	5,355	17,355	1,083	21	162
HAWAII	-	-	-	13	13	13	6	19	-	-	-	247	247	247	-	19	19
IDAHO	-	-	-	9	9	9	6	15	-	-	-	195	195	195	-	22	22
ILLINOIS	2	-	2	149	151	153	108	261	12,000	-	125	3,056	3,181	15,181	62	21	99
INDIANA	1	-	1	85	86	87	92	179	6,000	-	50	1,404	1,454	7,454	50	17	86
IOWA	1	-	2	68	70	71	41	112	6,000	-	1,850	1,276	3,126	9,126	925	19	129
KANSAS	-	-	5	67	72	72	147	219	-	-	300	1,156	1,456	1,456	60	17	20
KENTUCKY	1	-	2	108	110	111	50	161	6,000	-	2,300	1,891	4,191	10,191	1,150	18	92
LOUISIANA	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8
MAINE	-	-	-	6	6	6	2	8	-	-	-	91	91	91	-	15	15
MARYLAND	1	-	1	90	91	92	48	140	6,000	-	175	1,478	1,653	7,653	175	16	83
MASSACHUSETTS	-	-	-	42	42	42	13	55	-	-	-	905	905	905	-	22	22
MICHIGAN	1	-	2	100	102	103	71	174	6,000	-	100	2,235	2,335	8,335	50	22	81
MINNESOTA	-	-	-	26	26	26	9	35	-	-	-	295	295	295	-	11	11
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	5	239	244	244	256	500	-	-	900	4,968	5,868	5,868	180	21	24
MONTANA	-	-	-	16	16	16	30	46	-	-	-	330	330	330	-	21	21
NEBRASKA	-	-	-	11	11	11	26	37	-	-	-	222	222	222	-	20	20
NEVADA	-	-	2	22	24	24	6	30	-	-	350	354	704	704	175	16	29
NEW HAMPSHIRE	-	-	1	20	21	21	6	27	-	-	3,000	260	3,260	3,260	3,000	13	155
NEW JERSEY	-	-	2	66	68	68	17	85	-	-	150	1,099	1,249	1,249	75	17	18
NEW MEXICO	-	-	-	15	15	15	17	32	-	-	-	194	194	194	-	13	13
NEW YORK	-	-	3	152	155	155	58	213	-	-	150	2,090	2,240	2,240	50	14	14
NORTH CAROLINA	1	-	1	83	84	85	105	190	6,000	-	50	1,791	1,841	7,841	50	22	92
OHIO	1	-	1	190	191	192	96	288	6,000	-	50	3,627	3,677	9,677	50	19	50
OKLAHOMA	-	-	1	82	83	83	80	163	-	-	100	1,328	1,428	1,428	100	16	17
OREGON	-	-	1	25	26	26	13	39	-	-	50	778	828	828	50	31	32
PENNSYLVANIA	-	-	15	403	418	418	303	721	-	-	6,990	9,029	16,019	16,019	466	22	38
PUERTO RICO	1	-	-	69	69	70	8	78	6,000	-	-	1,357	1,357	7,357	-	20	105
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	1	39	40	40	58	98	-	-	100	798	898	898	100	20	22
SOUTH DAKOTA	-	-	1	44	45	45	46	91	-	-	50	804	854	854	50	18	19
TENNESSEE	-	-	4	96	100	100	135	235	-	-	900	2,325	3,225	3,225	225	24	32
TEXAS	1	-	12	211	223	224	225	449	6,000	-	10,691	4,962	15,653	21,653	891	24	97
UTAH	-	-	-	7	7	7	13	20	-	-	-	89	89	89	-	13	13
VERMONT	1	-	2	38	40	41	18	59	6,000	-	100	861	961	6,961	50	23	170
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	7	143	150	150	89	239	-	-	2,200	2,994	5,194	5,194	314	21	35
WASHINGTON	-	-	-	22	22	22	25	47	-	-	-	740	740	740	-	34	34
WEST VIRGINIA	-	-	1	60	61	61	19	80	-	-	50	981	1,031	1,031	50	16	17
WISCONSIN	-	-	2	81	83	83	71	154	-	-	100	1,537	1,637	1,637	50	19	20
WYOMING	-	-	-	17	17	17	9	26	-	-	-	165	165	165	-	10	10
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	114,000	6,000	38,741	73,839	118,580	232,580	412	20	61

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	1	-	-	87	87	88	143	231	6,000	-	-	1,342	1,342	7,342	-	15	83
ALASKA	-	-	-	2	2	2	5	7	-	-	-	11	11	11	-	6	6
ARIZONA	-	-	-	16	16	16	14	30	-	-	-	614	614	614	-	38	38
ARKANSAS	-	-	1	51	52	52	71	123	-	-	50	1,139	1,189	1,189	50	22	23
CALIFORNIA	2	1	5	234	240	242	137	379	12,000	6,000	1,525	5,482	13,007	25,007	305	23	103
COLORADO	-	-	1	37	38	38	30	68	-	-	300	416	716	716	300	11	19
CONNECTICUT	-	-	1	45	46	46	13	59	-	-	2,400	869	3,269	3,269	2,400	19	71
FLORIDA	2	-	6	174	180	182	112	294	12,000	-	335	3,824	4,159	16,159	56	22	89
GEORGIA	2	-	3	102	105	107	98	205	12,000	-	3,250	2,105	5,355	17,355	1,083	21	162
HAWAII	-	-	-	13	13	13	7	20	-	-	-	247	247	247	-	19	19
IDAHO	-	-	-	9	9	9	6	15	-	-	-	195	195	195	-	22	22
ILLINOIS	2	-	2	149	151	153	110	263	12,000	-	125	3,056	3,181	15,181	62	21	99
INDIANA	1	-	1	86	87	88	93	181	6,000	-	50	1,426	1,476	7,476	50	17	85
IOWA	1	-	2	68	70	71	41	112	6,000	-	1,850	1,276	3,126	9,126	925	19	129
KANSAS	-	-	5	67	72	72	147	219	-	-	300	1,156	1,456	1,456	60	17	20
KENTUCKY	1	-	2	108	110	111	51	162	6,000	-	2,300	1,891	4,191	10,191	1,150	18	92
LOUISIANA	-	-	-	6	6	6	2	8	-	-	-	46	46	46	-	8	8
MAINE	-	-	-	6	6	6	2	8	-	-	-	91	91	91	-	15	15
MARYLAND	1	-	1	90	91	92	49	141	6,000	-	175	1,478	1,653	7,653	175	16	83
MASSACHUSETTS	-	-	-	42	42	42	13	55	-	-	-	905	905	905	-	22	22
MICHIGAN	1	-	2	100	102	103	72	175	6,000	-	100	2,235	2,335	8,335	50	22	81
MINNESOTA	-	-	-	26	26	26	9	35	-	-	-	295	295	295	-	11	11
MISSISSIPPI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	5	239	244	244	257	501	-	-	900	4,968	5,868	5,868	180	21	24
MONTANA	-	-	-	16	16	16	30	46	-	-	-	330	330	330	-	21	21
NEBRASKA	-	-	-	11	11	11	26	37	-	-	-	222	222	222	-	20	20
NEVADA	-	-	2	22	24	24	6	30	-	-	350	354	704	704	175	16	29
NEW HAMPSHIRE	-	-	1	21	22	22	6	28	-	-	3,000	318	3,318	3,318	3,000	15	151
NEW JERSEY	-	-	2	66	68	68	17	85	-	-	150	1,099	1,249	1,249	75	17	18
NEW MEXICO	-	-	-	15	15	15	17	32	-	-	-	194	194	194	-	13	13
NEW YORK	-	-	3	152	155	155	59	214	-	-	150	2,090	2,240	2,240	50	14	14
NORTH CAROLINA	1	-	1	83	84	85	106	191	6,000	-	50	1,791	1,841	7,841	50	22	92
OHIO	1	-	1	191	192	193	96	289	6,000	-	50	3,657	3,707	9,707	50	19	50
OKLAHOMA	-	-	1	84	85	85	80	165	-	-	100	1,393	1,493	1,493	100	17	18
OREGON	-	-	1	25	26	26	13	39	-	-	50	778	828	828	50	31	32
PENNSYLVANIA	-	-	15	404	419	419	303	722	-	-	6,990	9,037	16,027	16,027	466	22	38
PUERTO RICO	1	-	-	70	70	71	8	79	6,000	-	-	1,477	1,477	7,477	-	21	105
RHODE ISLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	1	39	40	40	58	98	-	-	100	798	898	898	100	20	22
SOUTH DAKOTA	-	-	1	44	45	45	46	91	-	-	50	804	854	854	50	18	19
TENNESSEE	-	-	4	98	102	102	136	238	-	-	900	2,331	3,231	3,231	225	24	32
TEXAS	1	-	12	213	225	226	225	451	6,000	-	10,691	4,980	15,671	21,671	891	23	96
UTAH	-	-	-	7	7	7	13	20	-	-	-	89	89	89	-	13	13
VERMONT	1	-	2	38	40	41	18	59	6,000	-	100	861	961	6,961	50	23	170
VIRGIN ISLANDS	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
VIRGINIA	-	-	7	144	151	151	89	240	-	-	2,200	2,998	5,198	5,198	314	21	34
WASHINGTON	-	-	-	22	22	22	25	47	-	-	-	740	740	740	-	34	34
WEST VIRGINIA	-	-	1	60	61	61	19	80	-	-	50	981	1,031	1,031	50	16	17
WISCONSIN	-	-	2	81	83	83	71	154	-	-	100	1,537	1,637	1,637	50	19	20
WYOMING	-	-	-	17	17	17	9	26	-	-	-	165	165	165	-	10	10
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
EAR	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
EYE	-	-	-	1	1	1	6	7	-	.07	.07	.40	.46	-	(•)	(•)
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
NOSE	-	-	-	1	1	1	-	1	-	.07	.07	-	.07	-	(•)	(•)
FACE, NEC	-	-	-	-	-	-	2	2	-	-	-	.13	.13	-	-	-
HEAD, NEC	-	-	-	3	3	3	2	5	-	.20	.20	.13	.33	-	1	1
NECK	-	-	-	4	4	4	-	4	-	.26	.26	-	.26	-	24	24
FOREARM	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
WRIST	-	-	-	1	1	1	4	5	-	.07	.07	.26	.33	-	(•)	(•)
HAND	-	-	-	3	3	3	2	5	-	.20	.20	.13	.33	-	6	6
FINGER(S)	-	-	-	13	13	13	13	26	-	.86	.86	.86	1.72	-	18	18
UPPER EXTREMITIES, NEC	-	-	-	4	4	4	1	5	-	.26	.26	.07	.33	-	3	3
ABDOMEN	-	-	-	2	2	2	-	2	-	.13	.13	-	.13	-	1	1
BACK	-	-	-	24	24	24	8	32	-	1.58	1.58	.53	2.11	-	27	27
CHEST	-	-	-	1	1	1	-	1	-	.07	.07	-	.07	-	(•)	(•)
PELVIC REGION	-	-	-	2	2	2	-	2	-	.13	.13	-	.13	-	14	14
SHOULDER(S)	-	-	-	6	6	6	-	6	-	.40	.40	-	.40	-	25	25
TRUNK, NEC	-	-	-	2	2	2	-	2	-	.13	.13	-	.13	-	8	8
KNEE	-	-	-	6	6	6	2	8	-	.40	.40	.13	.53	-	6	6
LOWER LEG	-	-	-	2	2	2	1	3	-	.13	.13	.07	.20	-	16	16
ANKLE	-	-	-	3	3	3	1	4	-	.20	.20	.07	.26	-	2	2
FOOT	-	-	-	9	9	9	1	10	-	.59	.59	.07	.66	-	13	13
LOWER EXTREMITIES, NEC	-	-	-	4	4	4	-	4	-	.26	.26	-	.26	-	13	13
MULTIPLE PARTS OF BODY	-	-	-	13	13	13	1	14	-	.86	.86	.07	.92	-	23	23
TOTAL OR AVERAGE	-	-	-	104	104	104	47	151	-	6.87	6.87	3.10	9.97	-	199	199
SURFACE AT UNDERGROUND:																
EAR	-	-	-	-	-	-	1	1	-	-	-	.24	.24	-	-	-
EYE	-	-	-	2	2	2	2	4	-	.48	.48	.48	.96	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	.24	.24	-	-	-
FACE, NEC	-	-	-	1	1	1	2	3	-	.24	.24	.48	.72	-	(•)	(•)
HEAD, NEC	-	-	-	-	-	-	3	3	-	-	-	.72	.72	-	-	-
WRIST	-	-	-	-	-	-	1	1	-	-	-	.24	.24	-	-	-
HAND	-	-	-	2	2	2	1	3	-	.48	.48	.24	.72	-	14	14
FINGER(S)	-	-	-	6	6	6	3	9	-	1.44	1.44	.72	2.17	-	17	17
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	2	2
ABDOMEN	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	(•)	(•)
BACK	-	-	-	5	5	5	7	12	-	1.20	1.20	1.68	2.89	-	22	22
CHEST	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	8	8
PELVIC REGION	-	-	1	1	2	2	-	2	-	.48	.48	-	.48	-	20	20
TRUNK, NEC	-	-	-	2	2	2	1	3	-	.48	.48	.24	.72	-	4	4
KNEE	-	-	-	2	2	2	1	3	-	.48	.48	.24	.72	-	19	19
ANKLE	-	-	-	3	3	3	-	3	-	.72	.72	-	.72	-	13	13
FOOT	-	-	-	1	1	1	1	2	-	.24	.24	.24	.48	-	2	2
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	2	5	-	.72	.72	.48	1.20	-	10	10
TOTAL OR AVERAGE	-	-	1	31	32	32	26	58	-	7.70	7.70	6.26	13.96	-	132	132

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE MINES:																
OPEN PIT:																
EAR	-	-	-	3	3	3	7	10	-	.01	.01	.02	.03	-	(•)	(•)
EYE	-	-	-	84	84	84	156	240	-	.29	.29	.54	.83	-	2	2
JAW	-	-	-	1	1	1	8	9	-	(•)	(•)	.03	.03	-	(•)	(•)
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	23	25	-	.01	.01	.08	.09	-	(•)	(•)
NOSE	-	-	-	4	4	4	6	10	-	.01	.01	.02	.03	-	(•)	(•)
SCALP	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
FACE, NEC	-	-	-	7	7	7	12	19	-	.02	.02	.04	.07	-	(•)	(•)
HEAD, NEC	1	-	-	27	27	28	57	85	(•)	.09	.10	.20	.29	21	2	22
NECK	-	-	-	23	23	23	9	32	-	.08	.08	.03	.11	-	2	2
UPPER ARM	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(•)	(•)
ELBOW	-	-	-	34	34	34	23	57	-	.12	.12	.08	.20	-	3	3
FOREARM	-	-	-	14	14	14	21	35	-	.05	.05	.07	.12	-	1	1
WRIST	-	-	-	28	28	28	26	54	-	.10	.10	.09	.19	-	2	2
HAND	-	-	-	61	61	61	82	143	-	.21	.21	.28	.49	-	3	3
FINGER (S)	-	-	15	148	163	163	236	399	-	.56	.56	.82	1.38	-	40	40
UPPER EXTREMITIES, NEC	-	-	-	42	42	42	40	82	-	.15	.15	.14	.28	-	2	2
ABDOMEN	-	-	-	10	10	10	4	14	-	.03	.03	.01	.05	-	1	1
BACK	-	-	-	397	397	397	89	486	-	1.37	1.37	.31	1.68	-	29	29
CHEST	-	-	-	33	33	33	24	57	-	.11	.11	.08	.20	-	2	2
PELVIC REGION	-	-	18	34	52	52	19	71	-	.18	.18	.07	.25	-	7	7
SHOULDER (S)	-	-	-	52	52	52	26	78	-	.18	.18	.09	.27	-	5	5
TRUNK, NEC	-	-	-	12	12	12	9	21	-	.04	.04	.03	.07	-	1	1
THIGH	-	-	-	11	11	11	10	21	-	.04	.04	.03	.07	-	1	1
KNEE	-	-	-	90	90	90	47	137	-	.31	.31	.16	.47	-	8	8
LOWER LEG	-	-	-	28	28	28	14	42	-	.10	.10	.05	.15	-	2	2
ANKLE	-	-	-	115	115	115	26	141	-	.40	.40	.09	.49	-	9	9
FOOT	-	-	1	71	72	72	26	98	-	.25	.25	.09	.34	-	13	13
TOE (S)	-	-	1	18	19	19	10	29	-	.07	.07	.03	.10	-	8	8
LOWER EXTREMITIES, NEC	1	-	1	40	41	42	29	71	(•)	.14	.15	.10	.25	21	21	42
BODY SYSTEMS	4	-	-	9	9	13	18	31	.01	.03	.04	.06	.11	83	(•)	83
MULTIPLE PARTS OF BODY	12	-	3	112	115	127	50	177	.04	.40	.44	.17	.61	249	27	275
UNCLASSIFIED	-	-	-	1	1	1	2	3	-	(•)	(•)	.01	.01	-	(•)	(•)
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	.06	5.36	5.43	3.85	9.27	373	192	565
DREDGE:																
WRIST	-	-	-	1	1	1	-	1	-	.54	.54	-	.54	-	16	16
HAND	-	-	-	1	1	1	1	2	-	.54	.54	.54	1.08	-	5	5
ABDOMEN	-	-	-	1	1	1	-	1	-	.54	.54	-	.54	-	16	16
KNEE	-	-	-	2	2	2	-	2	-	1.08	1.08	-	1.08	-	16	16
LOWER LEG	-	-	-	2	2	2	-	2	-	1.08	1.08	-	1.08	-	10	10
FOOT	-	-	-	1	1	1	-	1	-	.54	.54	-	.54	-	22	22
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	4.30	4.30	.54	4.84	-	84	84

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, MINING:																
EAR	-	-	-	3	3	3	9	12	-	.01	.01	.03	.04	-	(•)	(•)
EYE	-	-	-	87	87	87	164	251	-	.28	.28	.53	.81	-	2	2
JAW	-	-	-	1	1	1	8	9	-	(•)	(•)	.03	.03	-	(•)	(•)
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	25	27	-	.01	.01	.08	.09	-	(•)	(•)
NOSE	-	-	-	5	5	5	6	11	-	.02	.02	.02	.04	-	(•)	(•)
SCALP	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
FACE, NEC	-	-	-	8	8	8	16	24	-	.03	.03	.05	.08	-	(•)	(•)
HEAD, NEC	1	-	-	30	30	31	62	93	(•)	.10	.10	.20	.30	19	2	21
NECK	-	-	-	27	27	27	9	36	-	.09	.09	.03	.12	-	3	3
UPPER ARM	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(•)	(•)
ELBOW	-	-	-	34	34	34	23	57	-	.11	.11	.07	.18	-	3	3
FOREARM	-	-	-	14	14	14	22	36	-	.05	.05	.07	.12	-	1	1
WRIST	-	-	-	30	30	30	31	61	-	.10	.10	.10	.20	-	2	2
HAND	-	-	-	67	67	67	86	153	-	.22	.22	.28	.49	-	4	4
FINGER(S)	-	-	15	167	182	182	252	434	-	.59	.59	.81	1.40	-	39	39
UPPER EXTREMITIES, NEC	-	-	-	47	47	47	41	88	-	.15	.15	.13	.28	-	2	2
ABDOMEN	-	-	-	14	14	14	4	18	-	.05	.05	.01	.06	-	1	1
BACK	-	-	-	426	426	426	104	530	-	1.37	1.37	.33	1.71	-	28	28
CHEST	-	-	-	35	35	35	24	59	-	.11	.11	.08	.19	-	2	2
PELVIC REGION	-	-	19	37	56	56	19	75	-	.18	.18	.06	.24	-	7	7
SHOULDER(S)	-	-	-	58	58	58	26	84	-	.19	.19	.08	.27	-	6	8
TRUNK, NEC	-	-	-	16	16	16	10	26	-	.05	.05	.03	.08	-	1	1
THIGH	-	-	-	11	11	11	10	21	-	.04	.04	.03	.07	-	(•)	(•)
KNEE	-	-	-	100	100	100	50	150	-	.32	.32	.16	.48	-	8	8
LOWER LEG	-	-	-	32	32	32	15	47	-	.10	.10	.05	.15	-	3	3
ANKLE	-	-	-	121	121	121	27	148	-	.39	.39	.09	.48	-	9	9
FOOT	-	-	1	82	83	83	28	111	-	.27	.27	.09	.36	-	13	13
TOE(S)	-	-	1	18	19	19	10	29	-	.06	.06	.03	.09	-	7	7
LOWER EXTREMITIES, NEC	1	-	1	44	45	46	29	75	(•)	.14	.15	.09	.24	19	20	40
BODY SYSTEMS	4	-	-	9	9	13	18	31	.01	.03	.04	.06	.10	77	(•)	77
MULTIPLE PARTS OF BODY	12	-	3	128	131	143	53	196	.04	.42	.46	.17	.63	232	26	258
UNCLASSIFIED	-	-	-	1	1	1	2	3	-	(•)	(•)	.01	.01	-	(•)	(•)
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	.06	5.46	5.52	3.82	9.34	348	190	538
INDEPENDENT SHOPS:																
EYE	-	-	-	1	1	1	5	6	-	.41	.41	2.07	2.48	-	(•)	(•)
HAND	-	-	-	-	-	-	1	1	-	-	-	.41	.41	-	-	-
FINGER(S)	-	-	-	1	1	1	3	4	-	.41	.41	1.24	1.66	-	7	7
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	.41	.41	-	-	-
BACK	-	-	-	2	2	2	-	2	-	.83	83	-	.83	-	5	5
THIGH	-	-	-	-	-	-	1	1	-	-	-	.41	.41	-	-	-
LOWER LEG	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	7	7
MULTIPLE PARTS OF BODY	-	-	1	-	1	1	-	1	-	.41	.41	-	.41	-	745	745
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	2.48	2.48	4.55	7.04	-	764	764

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
EAR	-	-	-	5	5	5	27	32	-	.01	.01	.04	.05	-	(*)	(*)
EYE	-	-	-	234	234	234	455	689	-	.34	.34	.66	1.00	-	2	2
JAW	-	-	-	4	4	4	22	26	-	.01	.01	.03	.04	-	(*)	(*)
MOUTH/TEETH/TONGUE	-	-	-	6	6	6	75	81	-	.01	.01	.11	.12	-	(*)	(*)
NOSE	-	-	-	12	12	12	12	24	-	.02	.02	.02	.03	-	(*)	(*)
SCALP	-	-	-	2	2	2	4	6	-	(*)	(*)	.01	.01	-	(*)	(*)
SKULL	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FACE, NEC	-	-	-	19	19	19	35	54	-	.03	.03	.05	.08	-	(*)	(*)
HEAD, NEC	1	-	-	59	59	60	117	177	(*)	.09	.09	.17	.26	9	1	10
NECK	-	-	-	56	56	56	28	84	-	.08	.08	.04	.12	-	2	2
UPPER ARM	-	-	-	7	7	7	7	14	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW	-	-	-	76	76	76	54	130	-	.11	.11	.08	.19	-	2	2
FOREARM	-	-	1	38	39	39	53	92	-	.06	.06	.08	.13	-	6	6
WRIST	-	-	-	90	90	90	65	155	-	.13	.13	.09	.23	-	3	3
HAND	-	-	-	141	141	141	193	334	-	.21	.21	.28	.49	-	3	3
FINGER(S)	-	-	30	379	409	409	659	1,068	-	.60	.60	.96	1.56	-	30	30
UPPER EXTREMITIES, NEC	-	-	-	101	101	101	88	189	-	.15	.15	.13	.28	-	3	3
ABDOMEN	-	-	-	26	26	26	15	41	-	.04	.04	.02	.06	-	1	1
BACK	-	-	-	943	943	943	313	1,256	-	1.38	1.38	.46	1.83	-	27	27
CHEST	-	-	-	82	82	82	58	140	-	.12	.12	.08	.20	-	2	2
PELVIC REGION	-	-	53	93	146	146	38	184	-	.21	.21	.06	.27	-	8	8
SHOULDER(S)	-	-	-	131	131	131	82	213	-	.19	.19	.12	.31	-	5	5
TRUNK, NEC	-	-	-	47	47	47	29	76	-	.07	.07	.04	.11	-	2	2
THIGH	-	-	-	20	20	20	20	40	-	.03	.03	.03	.06	-	(*)	(*)
KNEE	-	-	-	227	227	227	111	338	-	.33	.33	.16	.49	-	8	8
LOWER LEG	-	-	-	56	56	56	33	89	-	.08	.08	.05	.13	-	2	2
ANKLE	-	-	-	223	223	223	51	274	-	.33	.33	.07	.40	-	7	7
FOOT	-	-	1	181	182	182	63	245	-	.27	.27	.09	.36	-	9	9
TOE(S)	-	-	2	34	36	36	24	60	-	.05	.05	.03	.09	-	4	4
LOWER EXTREMITIES, NEC	1	-	2	98	100	101	64	165	(*)	.15	.15	.09	.24	9	11	20
BODY SYSTEMS	4	-	-	25	25	29	34	63	.01	.04	.04	.05	.09	35	1	36
MULTIPLE PARTS OF BODY	13	1	5	249	255	268	113	381	.02	.37	.39	.16	.56	114	31	144
UNCLASSIFIED	-	-	-	4	4	4	2	6	-	.01	.01	(*)	.01	-	(*)	(*)
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	.03	5.49	5.52	4.29	9.81	166	173	339
OFFICE:																
EYE	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
NOSE	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
FOREARM	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
HAND	-	-	-	1	1	1	4	5	-	.01	.01	.04	.05	-	(*)	(*)
FINGER(S)	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
BACK	-	-	-	4	4	4	2	6	-	.04	.04	.02	.06	-	(*)	(*)
PELVIC REGION	-	-	-	3	3	3	1	4	-	.03	.03	.01	.04	-	1	1
SHOULDER(S)	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
TRUNK, NEC	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
KNEE	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
TOE(S)	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	.12	.12	.14	.27	-	3	3

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
EAR	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE	-	-	-	1	1	1	6	7	-	-	-	1	1	1	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FACE, NEC	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	3	3	3	2	5	-	-	-	13	13	13	-	4	4
NECK	-	-	-	4	4	4	-	4	-	-	-	365	365	365	-	91	91
FOREARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2
HAND	-	-	-	3	3	3	2	5	-	-	-	91	91	91	-	30	30
FINGER(S)	-	-	-	13	13	13	13	26	-	-	-	269	269	269	-	21	21
UPPER EXTREMITIES, NEC	-	-	-	4	4	4	1	5	-	-	-	39	39	39	-	10	10
ABDOMEN	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
BACK	-	-	-	24	24	24	8	32	-	-	-	407	407	407	-	17	17
CHEST	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
PELVIC REGION	-	-	-	2	2	2	-	2	-	-	-	218	218	218	-	109	109
SHOULDER(S)	-	-	-	6	6	6	-	6	-	-	-	379	379	379	-	63	63
TRUNK, NEC	-	-	-	2	2	2	-	2	-	-	-	115	115	115	-	58	58
KNEE	-	-	-	6	6	6	2	8	-	-	-	89	89	89	-	15	15
LOWER LEG	-	-	-	2	2	2	1	3	-	-	-	239	239	239	-	120	120
ANKLE	-	-	-	3	3	3	1	4	-	-	-	30	30	30	-	10	10
FOOT	-	-	-	9	9	9	1	10	-	-	-	195	195	195	-	22	22
LOWER EXTREMITIES, NEC	-	-	-	4	4	4	-	4	-	-	-	194	194	194	-	48	48
MULTIPLE PARTS OF BODY	-	-	-	13	13	13	1	14	-	-	-	345	345	345	-	27	27
TOTAL OR AVERAGE	-	-	-	104	104	104	47	151	-	-	-	3,008	3,008	3,008	-	29	29
SURFACE AT UNDERGROUND:																	
EAR	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
HEAD, NEC	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND	-	-	-	2	2	2	1	3	-	-	-	57	57	57	-	28	28
FINGER(S)	-	-	-	6	6	6	3	9	-	-	-	71	71	71	-	12	12
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
BACK	-	-	-	5	5	5	7	12	-	-	-	92	92	92	-	18	18
CHEST	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
PELVIC REGION	-	-	1	1	2	2	-	2	-	-	50	34	84	84	50	34	42
TRUNK, NEC	-	-	-	2	2	2	1	3	-	-	-	15	15	15	-	8	8
KNEE	-	-	-	2	2	2	1	3	-	-	-	77	77	77	-	38	38
ANKLE	-	-	-	3	3	3	-	3	-	-	-	55	55	55	-	18	18
FOOT	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	2	5	-	-	-	42	42	42	-	14	14
TOTAL OR AVERAGE	-	-	1	31	32	32	26	58	-	-	50	498	548	548	50	16	17

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, UG:																
EAR	-	-	-	-	-	-	2	2	-	-	-	.10	.10	-	-	-
EYE	-	-	-	3	3	3	8	11	-	.16	.16	.41	.57	-	(*)	(*)
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	2	2	-	-	-	.10	.10	-	-	-
NOSE	-	-	-	1	1	1	-	1	-	.05	.05	-	.05	-	(*)	(*)
FACE, NEC	-	-	-	1	1	1	4	5	-	.05	.05	.21	.26	-	(*)	(*)
HEAD, NEC	-	-	-	3	3	3	5	8	-	.16	.16	.26	.41	-	1	1
NECK	-	-	-	4	4	4	-	4	-	.21	.21	-	.21	-	19	19
FOREARM	-	-	-	-	-	-	1	1	-	-	-	.05	.05	-	-	-
WRIST	-	-	-	1	1	1	5	6	-	.05	.05	.26	.31	-	(*)	(*)
HAND	-	-	-	5	5	5	3	8	-	.26	.26	.16	.41	-	8	8
FINGER(S)	-	-	-	19	19	19	16	35	-	.98	.98	.83	1.81	-	18	18
UPPER EXTREMITIES, NEC	-	-	-	5	5	5	1	6	-	.26	.26	.05	.31	-	2	2
ABDOMEN	-	-	-	3	3	3	-	3	-	.16	.16	-	.16	-	1	1
BACK	-	-	-	29	29	29	15	44	-	1.50	1.50	.78	2.28	-	26	26
CHEST	-	-	-	2	2	2	-	2	-	.10	.10	-	.10	-	2	2
PELVIC REGION	-	-	1	3	4	4	-	4	-	.21	.21	-	.21	-	16	16
SHOULDER(S)	-	-	-	5	6	6	-	6	-	.31	.31	-	.31	-	20	20
TRUNK, NEC	-	-	-	4	4	4	1	5	-	.21	.21	.05	.26	-	7	7
KNEE	-	-	-	8	8	8	3	11	-	.41	.41	.16	.57	-	9	9
LOWER LEG	-	-	-	2	2	2	1	3	-	.10	.10	.05	.16	-	12	12
ANKLE	-	-	-	6	6	6	1	7	-	.31	.31	.05	.36	-	4	4
FOOT	-	-	-	10	10	10	2	12	-	.52	.52	.10	.62	-	11	11
LOWER EXTREMITIES, NEC	-	-	-	4	4	4	-	4	-	.21	.21	-	.21	-	10	10
MULTIPLE PARTS OF BODY	-	-	-	16	16	16	3	19	-	.83	.83	.16	.98	-	20	20
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	7.05	7.05	3.78	10.83	-	184	184

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
EAR	-	-	-	3	3	3	7	10	-	.01	.01	.02	.03	-	(*)	(*)
EYE	-	-	-	84	84	84	156	240	-	.29	.29	.54	.82	-	2	2
JAW	-	-	-	1	1	1	8	9	-	(*)	(*)	.03	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	23	25	-	.01	.01	.08	.09	-	(*)	(*)
NOSE	-	-	-	4	4	4	6	10	-	.01	.01	.02	.03	-	(*)	(*)
SCALP	-	-	-	-	-	-	2	2	-	-	-	.01	.01	-	-	-
FACE, NEC	-	-	-	7	7	7	12	19	-	.02	.02	.04	.07	-	(*)	(*)
HEAD, NEC	1	-	-	27	27	28	57	85	(*)	.09	.10	.20	.29	21	2	22
NECK	-	-	-	23	23	23	9	32	-	.08	.08	.03	.11	-	2	2
UPPER ARM	-	-	-	3	3	3	3	6	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW	-	-	-	34	34	34	23	57	-	.12	.12	.08	.20	-	3	3
FOREARM	-	-	-	14	14	14	21	35	-	.05	.05	.07	.12	-	1	1
WRIST	-	-	-	29	29	29	26	55	-	.10	.10	.09	.19	-	2	2
HAND	-	-	-	62	62	62	83	145	-	.21	.21	.28	.50	-	3	3
FINGER(S)	-	-	15	148	163	163	236	399	-	.56	.56	.81	1.37	-	40	40
UPPER EXTREMITIES, NEC	-	-	-	42	42	42	40	82	-	.14	.14	.14	.28	-	2	2
ABDOMEN	-	-	-	11	11	11	4	15	-	.04	.04	.01	.05	-	1	1
BACK	-	-	-	397	397	397	89	486	-	1.36	1.36	.31	1.67	-	29	29
CHEST	-	-	-	33	33	33	24	57	-	.11	.11	.08	.20	-	2	2
PELVIC REGION	-	-	18	34	52	52	19	71	-	.18	.18	.07	.24	-	7	7
SHOULDER(S)	-	-	-	52	52	52	26	78	-	.18	.18	.09	.27	-	5	5
TRUNK, NEC	-	-	-	12	12	12	9	21	-	.04	.04	.03	.07	-	1	1
THIGH	-	-	-	11	11	11	10	21	-	.04	.04	.03	.07	-	1	1
KNEE	-	-	-	92	92	92	47	139	-	.32	.32	.16	.48	-	8	8
LOWER LEG	-	-	-	30	30	30	14	44	-	.10	.10	.05	.15	-	2	2
ANKLE	-	-	-	115	115	115	26	141	-	.39	.39	.09	.48	-	9	9
FOOT	-	-	1	72	73	73	26	99	-	.25	.25	.09	.34	-	13	13
TOE(S)	-	-	1	18	19	19	10	29	-	.07	.07	.03	.10	-	8	8
LOWER EXTREMITIES, NEC	1	-	1	40	41	42	29	71	(*)	.14	.14	.10	.24	21	21	41
BODY SYSTEMS	4	-	-	9	9	13	18	31	.01	.03	.04	.06	.11	82	(*)	82
MULTIPLE PARTS OF BODY	12	-	3	112	115	127	50	177	.04	.39	.44	.17	.61	247	27	274
UNCLASSIFIED	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	.06	5.36	5.42	3.83	9.24	371	191	561

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
PROCESSING PLANTS:																
EAR	-	-	-	2	2	2	18	20	-	.01	.01	.05	.05	-	(*)	(*)
EYE	-	-	-	146	146	146	286	432	-	.39	.39	.77	1.16	-	2	2
JAW	-	-	-	3	3	3	14	17	-	.01	.01	.04	.05	-	(*)	(*)
MOUTH/TEETH/TONGUE	-	-	-	4	4	4	50	54	-	.01	.01	.13	.14	-	(*)	(*)
NOSE	-	-	-	7	7	7	6	13	-	.02	.02	.02	.03	-	(*)	(*)
SCALP	-	-	-	2	2	2	2	4	-	.01	.01	.01	.01	-	(*)	(*)
SKULL	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FACE, NEC	-	-	-	11	11	11	19	30	-	.03	.03	.05	.08	-	(*)	(*)
HEAD, NEC	-	-	-	29	29	29	55	84	-	.08	.08	.15	.23	-	1	1
NECK	-	-	-	29	29	29	19	48	-	.08	.08	.05	.13	-	1	1
UPPER ARM	-	-	-	4	4	4	4	8	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW	-	-	-	42	42	42	31	73	-	.11	.11	.08	.20	-	2	2
FOREARM	-	-	1	24	25	25	31	56	-	.07	.07	.08	.15	-	11	11
WRIST	-	-	-	60	60	60	34	94	-	.16	.16	.09	.25	-	4	4
HAND	-	-	-	74	74	74	106	180	-	.20	.20	.28	.48	-	2	2
FINGER(S)	-	-	15	211	226	226	404	630	-	.61	.61	1.08	1.69	-	23	23
UPPER EXTREMITIES, NEC	-	-	-	54	54	54	46	100	-	.14	.14	.12	.27	-	4	4
ABDOMEN	-	-	-	12	12	12	11	23	-	.03	.03	.03	.06	-	(*)	(*)
BACK	-	-	-	515	515	515	209	724	-	1.38	1.38	.56	1.94	-	26	26
CHEST	-	-	-	47	47	47	34	81	-	.13	.13	.09	.22	-	2	2
PELVIC REGION	-	-	34	56	90	90	19	109	-	.24	.24	.05	.29	-	9	9
SHOULDER(S)	-	-	-	73	73	73	56	129	-	.20	.20	.15	.35	-	4	4
TRUNK, NEC	-	-	-	31	31	31	19	50	-	.08	.08	.05	.13	-	3	3
THIGH	-	-	-	9	9	9	9	18	-	.02	.02	.02	.05	-	(*)	(*)
KNEE	-	-	-	127	127	127	61	188	-	.34	.34	.16	.50	-	8	8
LOWER LEG	-	-	-	23	23	23	18	41	-	.06	.06	.05	.11	-	1	1
ANKLE	-	-	-	102	102	102	24	126	-	.27	.27	.06	.34	-	6	6
FOOT	-	-	-	99	99	99	35	134	-	.27	.27	.09	.36	-	6	6
TOE(S)	-	-	1	16	17	17	14	31	-	.05	.05	.04	.08	-	2	2
LOWER EXTREMITIES, NEC	-	-	1	54	55	55	35	90	-	.15	.15	.09	.24	-	4	4
BODY SYSTEMS	-	-	-	16	16	16	16	32	-	.04	.04	.04	.09	-	1	1
MULTIPLE PARTS OF BODY	1	1	1	121	123	124	60	184	(*)	.33	.33	.16	.49	16	30	46
UNCLASSIFIED	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	(*)	(*)
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	(*)	5.53	5.53	4.69	10.22	16	154	171

TABLE 8. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																
EAR	-	-	-	5	5	5	27	32	-	.01	.01	.03	.04	-	(*)	(*)
EYE	-	-	-	235	235	235	456	691	-	.30	.30	.58	.87	-	2	2
JAW	-	-	-	4	4	4	22	26	-	.01	.01	.03	.03	-	(*)	(*)
MOUTH/TEETH/TONGUE	-	-	-	6	6	6	75	81	-	.01	.01	.09	.10	-	(*)	(*)
NOSE	-	-	-	13	13	13	12	25	-	.02	.02	.02	.03	-	(*)	(*)
SCALP	-	-	-	2	2	2	4	6	-	(*)	(*)	.01	.01	-	(*)	(*)
SKULL	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
FACE, NEC	-	-	-	19	19	19	35	54	-	.02	.02	.04	.07	-	(*)	(*)
HEAD, NEC	1	-	-	59	59	60	117	177	(*)	.07	.08	.15	.22	8	1	9
NECK	-	-	-	56	56	56	28	84	-	.07	.07	.04	.11	-	2	2
UPPER ARM	-	-	-	7	7	7	7	14	-	.01	.01	.01	.02	-	(*)	(*)
ELBOW	-	-	-	76	76	76	54	130	-	.10	.10	.07	.16	-	2	2
FOREARM	-	-	1	38	39	39	54	93	-	.05	.05	.07	.12	-	6	6
WRIST	-	-	-	90	90	90	65	155	-	.11	.11	.08	.20	-	3	3
HAND	-	-	-	142	142	142	197	339	-	.18	.18	.25	.43	-	3	3
FINGER(S)	-	-	30	380	410	410	660	1,070	-	.52	.52	.83	1.35	-	26	26
UPPER EXTREMITIES, NEC	-	-	-	101	101	101	88	189	-	.13	.13	.11	.24	-	3	3
ABDOMEN	-	-	-	26	26	26	15	41	-	.03	.03	.02	.05	-	(*)	(*)
BACK	-	-	-	947	947	947	315	1,262	-	1.20	1.20	.40	1.60	-	24	24
CHEST	-	-	-	82	82	82	58	140	-	.10	.10	.07	.18	-	2	2
PELVIC REGION	-	-	53	96	149	149	39	188	-	.19	.19	.05	.24	-	7	7
SHOULDER(S)	-	-	-	131	131	131	83	214	-	.17	.17	.10	.27	-	4	4
TRUNK, NEC	-	-	-	47	47	47	30	77	-	.06	.06	.04	.10	-	2	2
THIGH	-	-	-	20	20	20	20	40	-	.03	.03	.03	.05	-	(*)	(*)
KNEE	-	-	-	228	228	228	112	340	-	.29	.29	.14	.43	-	7	7
LOWER LEG	-	-	-	56	56	56	33	89	-	.07	.07	.04	.11	-	1	1
ANKLE	-	-	-	223	223	223	51	274	-	.28	.28	.06	.35	-	6	6
FOOT	-	-	1	181	182	182	63	245	-	.23	.23	.08	.31	-	8	8
TOE(S)	-	-	2	35	37	37	25	62	-	.05	.05	.03	.08	-	4	4
LOWER EXTREMITIES, NEC	1	-	2	98	100	101	64	165	(*)	.13	.13	.08	.21	8	10	17
BODY SYSTEMS	4	-	-	25	25	29	35	64	.01	.03	.04	.04	.08	30	1	31
MULTIPLE PARTS OF BODY	13	1	5	249	255	258	113	381	.02	.32	.34	.14	.48	99	27	125
UNCLASSIFIED	-	-	-	4	4	4	2	6	-	.01	.01	(*)	.01	-	(*)	(*)
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	.02	4.77	4.80	3.74	8.54	144	150	294

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
EAR	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE	-	-	-	3	3	3	8	11	-	-	-	4	4	4	-	1	1
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FACE, NEC	-	-	-	1	1	1	4	5	-	-	-	1	1	1	-	1	1
HEAD, NEC	-	-	-	3	3	3	5	8	-	-	-	13	13	13	-	4	4
NECK	-	-	-	4	4	4	-	4	-	-	-	365	365	365	-	91	91
FOREARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	1	1	1	5	6	-	-	-	2	2	2	-	2	2
HAND	-	-	-	5	5	5	3	8	-	-	-	148	148	148	-	30	30
FINGER(S)	-	-	-	19	19	19	16	35	-	-	-	340	340	340	-	18	18
UPPER EXTREMITIES, NEC	-	-	-	5	5	5	1	6	-	-	-	46	46	46	-	9	9
ABDOMEN	-	-	-	3	3	3	-	3	-	-	-	10	10	10	-	3	3
BACK	-	-	-	29	29	29	15	44	-	-	-	499	499	499	-	17	17
CHEST	-	-	-	2	2	2	-	2	-	-	-	36	36	36	-	18	18
PELVIC REGION	-	-	1	3	4	4	-	4	-	-	50	252	302	302	50	84	76
SHOULDER(S)	-	-	-	6	6	6	-	6	-	-	-	379	379	379	-	63	63
TRUNK, NEC	-	-	-	4	4	4	1	5	-	-	-	130	130	130	-	32	32
KNEE	-	-	-	8	8	8	3	11	-	-	-	166	166	166	-	21	21
LOWER LEG	-	-	-	2	2	2	1	3	-	-	-	239	239	239	-	120	120
ANKLE	-	-	-	6	6	6	1	7	-	-	-	85	85	85	-	14	14
FOOT	-	-	-	10	10	10	2	12	-	-	-	204	204	204	-	20	20
LOWER EXTREMITIES, NEC	-	-	-	4	4	4	-	4	-	-	-	194	194	194	-	48	48
MULTIPLE PARTS OF BODY	-	-	-	16	16	16	3	19	-	-	-	387	387	387	-	24	24
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	-	50	3,506	3,556	3,556	50	26	26

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
OPEN PIT:																	
EAR	-	-	-	3	3	3	7	10	-	-	-	142	142	142	-	47	47
EYE	-	-	-	84	84	84	156	240	-	-	-	525	525	525	-	6	6
JAW	-	-	-	1	1	1	8	9	-	-	-	58	58	58	-	58	58
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	23	25	-	-	-	53	53	53	-	26	26
NOSE	-	-	-	4	4	4	6	10	-	-	-	28	28	28	-	7	7
SCALP	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	7	7	7	12	19	-	-	-	84	84	84	-	12	12
HEAD, NEC	1	-	-	27	27	28	57	85	6,000	-	-	478	478	6,478	-	18	231
NECK	-	-	-	23	23	23	9	32	-	-	-	518	518	518	-	23	23
UPPER ARM	-	-	-	3	3	3	3	6	-	-	-	96	96	96	-	32	32
ELBOW	-	-	-	34	34	34	23	57	-	-	-	990	990	990	-	29	29
FOREARM	-	-	-	14	14	14	21	35	-	-	-	309	309	309	-	22	22
WRIST	-	-	-	28	28	28	26	54	-	-	-	650	650	650	-	23	23
HAND	-	-	-	61	61	61	82	143	-	-	-	936	936	936	-	15	15
FINGER(S)	-	-	15	148	163	163	236	399	-	-	9,186	2,474	11,660	11,660	612	17	72
UPPER EXTREMITIES, NEC	-	-	-	42	42	42	40	82	-	-	-	705	705	705	-	17	17
ABDOMEN	-	-	-	10	10	10	4	14	-	-	-	163	163	163	-	16	16
BACK	-	-	-	397	397	397	89	486	-	-	-	8,348	8,348	8,348	-	21	21
CHEST	-	-	-	33	33	33	24	57	-	-	-	512	512	512	-	16	16
PELVIC REGION	-	-	18	34	52	52	19	71	-	-	900	1,056	1,956	1,956	50	31	38
SHOULDER(S)	-	-	-	52	52	52	26	78	-	-	-	1,333	1,333	1,333	-	26	26
TRUNK, NEC	-	-	-	12	12	12	9	21	-	-	-	276	276	276	-	23	23
THIGH	-	-	-	11	11	11	10	21	-	-	-	146	146	146	-	13	13
KNEE	-	-	-	90	90	90	47	137	-	-	-	2,275	2,275	2,275	-	25	25
LOWER LEG	-	-	-	28	28	28	14	42	-	-	-	554	554	554	-	20	20
ANKLE	-	-	-	115	115	115	26	141	-	-	-	2,677	2,677	2,677	-	23	23
FOOT	-	-	1	71	72	72	26	98	-	-	2,400	1,456	3,856	3,856	2,400	21	54
TOE(S)	-	-	1	18	19	19	10	29	-	-	2,000	284	2,284	2,284	2,000	16	120
LOWER EXTREMITIES, NEC	1	-	1	40	41	42	29	71	6,000	-	4,500	1,584	6,084	12,084	4,500	40	288
BODY SYSTEMS	4	-	-	9	9	13	18	31	24,000	-	-	41	41	24,041	-	5	1,849
MULTIPLE PARTS OF BODY	12	-	3	112	115	127	50	177	72,000	-	4,900	2,826	7,726	79,726	1,633	25	628
UNCLASSIFIED	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	108,000	-	23,886	31,578	55,464	163,464	612	21	104
DREDGE:																	
WRIST	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
HAND	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
ABDOMEN	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
KNEE	-	-	-	2	2	2	-	2	-	-	-	29	29	29	-	14	14
LOWER LEG	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
FOOT	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	-	-	157	157	157	-	20	20

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
EAR	-	-	-	3	3	3	9	12	-	-	-	142	142	142	-	47	47
EYE	-	-	-	87	87	87	164	251	-	-	-	529	529	529	-	6	6
JAW	-	-	-	1	1	1	8	9	-	-	-	58	58	58	-	58	58
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	25	27	-	-	-	53	53	53	-	26	26
NOSE	-	-	-	5	5	5	6	11	-	-	-	34	34	34	-	7	7
SCALP	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	8	8	8	16	24	-	-	-	85	85	85	-	11	11
HEAD, NEC	1	-	-	30	30	31	62	93	6,000	-	-	491	491	6,491	-	16	209
NECK	-	-	-	27	27	27	9	36	-	-	-	883	883	883	-	33	33
UPPER ARM	-	-	-	3	3	3	3	6	-	-	-	96	96	96	-	32	32
ELBOW	-	-	-	34	34	34	23	57	-	-	-	990	990	990	-	29	29
FOREARM	-	-	-	14	14	14	22	36	-	-	-	309	309	309	-	22	22
WRIST	-	-	-	30	30	30	31	61	-	-	-	682	682	682	-	23	23
HAND	-	-	-	67	67	67	86	153	-	-	-	1,094	1,094	1,094	-	16	16
FINGER(S)	-	-	15	167	182	182	252	434	-	-	9,186	2,814	12,000	12,000	612	17	66
UPPER EXTREMITIES, NEC	-	-	-	47	47	47	41	88	-	-	-	751	751	751	-	16	16
ABDOMEN	-	-	-	14	14	14	4	18	-	-	-	203	203	203	-	14	14
BACK	-	-	-	426	426	426	104	530	-	-	-	8,847	8,847	8,847	-	21	21
CHEST	-	-	-	35	35	35	24	59	-	-	-	548	548	548	-	16	16
PELVIC REGION	-	-	19	37	56	56	19	75	-	-	950	1,308	2,258	2,258	50	35	40
SHOULDER(S)	-	-	-	58	58	58	26	84	-	-	-	1,712	1,712	1,712	-	30	30
TRUNK, NEC	-	-	-	16	16	16	10	26	-	-	-	406	406	406	-	25	25
THIGH	-	-	-	11	11	11	10	21	-	-	-	146	146	146	-	13	13
KNEE	-	-	-	100	100	100	50	150	-	-	-	2,470	2,470	2,470	-	25	25
LOWER LEG	-	-	-	32	32	32	15	47	-	-	-	811	811	811	-	25	25
ANKLE	-	-	-	121	121	121	27	148	-	-	-	2,762	2,762	2,762	-	23	23
FOOT	-	-	1	82	83	83	28	111	-	-	2,400	1,700	4,100	4,100	2,400	21	49
TOE(S)	-	-	1	18	19	19	10	29	-	-	2,000	284	2,284	2,284	2,000	16	120
LOWER EXTREMITIES, NEC	1	-	1	44	45	46	29	75	6,000	-	4,500	1,778	6,278	12,278	4,500	40	267
BODY SYSTEMS	4	-	-	9	9	13	18	31	24,000	-	-	41	41	24,041	-	5	1,849
MULTIPLE PARTS OF BODY	12	-	3	128	131	143	53	196	72,000	-	4,900	3,213	8,113	80,113	1,633	25	560
UNCLASSIFIED	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	108,000	-	23,936	35,241	59,177	167,177	598	21	97
INDEPENDENT SHOPS:																	
EYE	-	-	-	1	1	1	5	6	-	-	-	1	1	1	-	1	1
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	1	1	1	3	4	-	-	-	18	18	18	-	18	18
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
THIGH	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER LEG	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
MULTIPLE PARTS OF BODY	-	-	1	-	1	1	-	1	-	-	1,800	-	1,800	1,800	1,800	-	1,800
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	-	1,800	47	1,847	1,847	1,800	9	308

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR	-	-	-	5	5	5	27	32	-	-	-	155	155	155	-	31	31
EYE	-	-	-	234	234	234	455	689	-	-	-	1,368	1,368	1,368	-	6	6
JAW	-	-	-	4	4	4	22	26	-	-	-	131	131	131	-	33	33
MOUTH/TEETH/TONGUE	-	-	-	6	6	6	75	81	-	-	-	122	122	122	-	20	20
NOSE	-	-	-	12	12	12	12	24	-	-	-	134	134	134	-	11	11
SCALP	-	-	-	2	2	2	4	6	-	-	-	3	3	3	-	2	2
SKULL	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	19	19	19	35	54	-	-	-	207	207	207	-	11	11
HEAD, NEC	1	-	-	59	59	60	117	177	6,000	-	-	846	846	6,846	-	14	114
NECK	-	-	-	56	56	56	28	84	-	-	-	1,204	1,204	1,204	-	22	22
UPPER ARM	-	-	-	7	7	7	7	14	-	-	-	255	255	255	-	36	36
ELBOW	-	-	-	76	76	76	54	130	-	-	-	1,582	1,582	1,582	-	21	21
FOREARM	-	-	1	38	38	38	53	92	-	-	3,600	810	4,410	4,410	3,600	21	113
WRIST	-	-	-	90	90	90	65	155	-	-	-	2,290	2,290	2,290	-	25	25
HAND	-	-	-	141	141	141	193	334	-	-	-	1,997	1,997	1,997	-	14	14
FINGER(S)	-	-	30	379	409	409	659	1,068	-	-	14,591	6,056	20,647	20,647	486	16	50
UPPER EXTREMITIES, NEC	-	-	-	101	101	101	88	189	-	-	-	2,300	2,300	2,300	-	23	23
ABDOMEN	-	-	-	26	26	26	15	41	-	-	-	346	346	346	-	13	13
BACK	-	-	-	943	943	943	313	1,256	-	-	-	18,639	18,639	18,639	-	20	20
CHEST	-	-	-	82	82	82	58	140	-	-	-	1,424	1,424	1,424	-	17	17
PELVIC REGION	-	-	53	93	146	146	38	184	-	-	2,650	2,848	5,498	5,498	50	31	38
SHOULDER(S)	-	-	-	131	131	131	82	213	-	-	-	3,168	3,168	3,168	-	24	24
TRUNK, NEC	-	-	-	47	47	47	29	76	-	-	-	1,416	1,416	1,416	-	30	30
THIGH	-	-	-	20	20	20	20	40	-	-	-	270	270	270	-	14	14
KNEE	-	-	-	227	227	227	111	338	-	-	-	5,564	5,564	5,564	-	25	25
LOWER LEG	-	-	-	56	56	56	33	89	-	-	-	1,113	1,113	1,113	-	20	20
ANKLE	-	-	-	223	223	223	51	274	-	-	-	4,905	4,905	4,905	-	22	22
FOOT	-	-	1	181	182	182	63	245	-	-	2,400	3,773	6,173	6,173	2,400	21	34
TOE(S)	-	-	2	34	36	36	24	60	-	-	2,350	588	2,938	2,938	1,175	17	82
LOWER EXTREMITIES, NEC	1	-	2	98	100	101	64	165	6,000	-	4,650	3,175	7,825	13,825	2,325	32	137
BODY SYSTEMS	4	-	-	25	25	29	34	63	24,000	-	-	595	595	24,595	-	24	848
MULTIPLE PARTS OF BODY	13	1	5	249	255	268	113	381	78,000	6,000	8,500	6,522	21,022	99,022	1,700	26	369
UNCLASSIFIED	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	114,000	6,000	38,741	73,839	118,580	232,580	412	20	61
OFFICE:																	
EYE	-	-	-	1	1	1	1	2	-	-	-	120	120	120	-	120	120
NOSE	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
FOREARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2
FINGER(S)	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
BACK	-	-	-	4	4	4	2	6	-	-	-	45	45	45	-	11	11
PELVIC REGION	-	-	-	3	3	3	1	4	-	-	-	89	89	89	-	30	30
SHOULDER(S)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUNK, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	1	1	1	1	2	-	-	-	28	28	28	-	28	28
TOE(S)	-	-	-	1	1	1	1	2	-	-	-	58	58	58	-	58	58
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	-	-	355	355	355	-	27	27

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
UNDERGROUND MINES:																
UNDERGROUND:																
BURN/SCALD (NOT CHEM.)	-	-	-	4	4	4	-	4	-	.26	.26	-	.26	-	6	6
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	.07	.07	-	.07	-	(*)	(*)
CONTUSION OR BRUISE	-	-	-	23	23	23	6	29	-	1.52	1.52	.40	1.91	-	38	38
CUT OR PUNCTURE	-	-	-	7	7	7	16	23	-	.46	.46	1.06	1.52	-	6	6
DUST IN EYE	-	-	-	-	-	-	1	1	-	-	-	.07	.07	-	-	-
FRACTURE	-	-	-	13	13	13	3	16	-	.86	.86	.20	1.06	-	54	54
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	.07	.07	-	.07	-	(*)	(*)
SCRATCH/ABRASION	-	-	-	1	1	1	3	4	-	.07	.07	.20	.26	-	10	13
STRAIN/SPRAIN	-	-	-	43	43	43	10	53	-	2.84	2.84	.66	3.50	-	67	67
MULTIPLE INJURIES	-	-	-	8	8	8	3	11	-	.53	.53	.20	.73	-	12	12
OTHER INJURY, NEC	-	-	-	1	1	1	2	3	-	.07	.07	.13	.20	-	1	1
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	2	4	-	.13	.13	.13	.26	-	5	5
TOTAL OR AVERAGE	-	-	-	104	104	104	47	151	-	6.87	6.87	3.10	9.57	-	199	199
SURFACE AT UNDERGROUND:																
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	2	2	-	-	-	.48	.48	-	-	-
CONTUSION OR BRUISE	-	-	-	5	5	5	1	6	-	1.20	1.20	.24	1.44	-	6	6
CUT OR PUNCTURE	-	-	-	2	2	2	10	12	-	.48	.48	2.41	2.89	-	2	2
DISLOCATION	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	8	8
DUST IN EYE	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	(*)	(*)
FRACTURE	-	-	-	5	5	5	2	7	-	1.20	1.20	.48	1.68	-	35	35
HERNIA (NOT DISC)	-	-	1	-	1	1	-	1	-	.24	.24	-	.24	-	12	12
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	.24	.24	-	.24	-	(*)	(*)
STRAIN/SPRAIN	-	-	-	10	10	10	9	19	-	2.41	2.41	2.17	4.57	-	44	44
MULTIPLE INJURIES	-	-	-	6	6	6	1	7	-	1.44	1.44	.24	1.68	-	24	24
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	1	1	-	-	-	.24	.24	-	-	-
TOTAL OR AVERAGE	-	-	1	31	32	32	26	58	-	7.70	7.70	6.26	13.96	-	132	132
TOTAL OR AVERAGE, UG:																
BURN/SCALD (NOT CHEM.)	-	-	-	4	4	4	2	6	-	.21	.21	.10	.31	-	4	4
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	.05	.05	-	-	-
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	.05	.05	-	.05	-	(*)	(*)
CONTUSION OR BRUISE	-	-	-	28	28	28	7	35	-	1.45	1.45	.36	1.81	-	31	31
CUT OR PUNCTURE	-	-	-	9	9	9	26	35	-	.47	.47	1.35	1.81	-	5	5
DISLOCATION	-	-	-	1	1	1	-	1	-	.05	.05	-	.05	-	2	2
DUST IN EYE	-	-	-	1	1	1	1	2	-	.05	.05	.05	.10	-	(*)	(*)
FRACTURE	-	-	-	18	18	18	5	23	-	.93	.93	.26	1.19	-	50	50
HERNIA (NOT DISC)	-	-	1	-	1	1	-	1	-	.05	.05	-	.05	-	3	3
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	.05	.05	-	.05	-	(*)	(*)
SCRATCH/ABRASION	-	-	-	2	2	2	3	5	-	.10	.10	.16	.26	-	8	8
STRAIN/SPRAIN	-	-	-	53	53	53	19	72	-	2.75	2.75	.98	3.73	-	62	62
MULTIPLE INJURIES	-	-	-	14	14	14	4	18	-	.73	.73	.21	.93	-	14	14
OTHER INJURY, NEC	-	-	-	1	1	1	2	3	-	.05	.05	.10	.16	-	(*)	(*)
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	3	5	-	.10	.10	.16	.26	-	4	4
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	7.05	7.05	3.78	10.83	-	184	184

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, SURFACE:																
AMPUTATION/ENUCLEATION	-	-	17	-	17	17	-	17	-	.06	.06	-	.06	-	47	47
ASPHYXIATION/DROWNING	4	-	-	1	1	5	1	6	.01	(*)	.02	(*)	.02	82	(*)	82
BURN/SCALD (NOT CHEM.)	1	-	-	36	36	37	22	59	(*)	.12	.13	.08	.20	21	2	22
CHEMICAL BURN	-	-	-	9	9	9	10	19	-	.03	.03	.03	.07	-	(*)	(*)
CONCUSSION (CEREBRAL)	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	1	1
CONTUSION OR BRUISE	4	-	-	189	189	193	137	330	.01	.65	.66	.47	1.13	82	9	91
CUT OR PUNCTURE	-	-	-	144	144	144	406	550	-	.49	.49	1.39	1.89	-	7	7
DERMATITIS	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
DISLOCATION	-	-	-	15	15	15	6	21	-	.05	.05	.02	.07	-	1	1
DUST IN EYE	-	-	-	22	22	22	43	65	-	.08	.08	.15	.22	-	(*)	(*)
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE	-	-	1	185	186	186	90	276	-	.64	.64	.31	.95	-	40	40
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
HERNIA (NOT DISC)	-	-	18	1	19	19	1	20	-	.07	.07	(*)	.07	-	3	3
POISONING (SYSTEMIC)	-	-	-	7	7	7	17	24	-	.02	.02	.06	.08	-	(*)	(*)
RADIATION/ULTRA VIOLET	-	-	-	18	18	18	14	32	-	.06	.06	.05	.11	-	(*)	(*)
SCRATCH/ABRASION	-	-	-	20	20	20	26	46	-	.07	.07	.09	.16	-	1	1
STRAIN/SPRAIN	-	-	-	613	613	613	207	820	-	2.10	2.10	.71	2.81	-	41	41
MULTIPLE INJURIES	7	-	3	133	136	143	75	218	.02	.47	.49	.26	.75	144	29	173
OTHER INJURY, NEC	-	-	-	23	23	23	14	37	-	.08	.08	.05	.13	-	2	2
UNCLASSIFIED (NO DATA)	2	-	-	98	98	100	44	144	.01	.34	.34	.15	.49	41	7	48
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	.06	5.36	5.42	3.83	9.24	371	191	561
TOTAL OR AVERAGE, MINING:																
AMPUTATION/ENUCLEATION	-	-	17	-	17	17	-	17	-	.05	.05	-	.05	-	44	44
ASPHYXIATION/DROWNING	4	-	-	1	1	5	1	6	.01	(*)	.02	(*)	.02	77	(*)	77
BURN/SCALD (NOT CHEM.)	1	-	-	40	40	41	24	65	(*)	.13	.13	.08	.21	19	2	21
CHEMICAL BURN	-	-	-	9	9	9	11	20	-	.03	.03	.04	.06	-	(*)	(*)
CONCUSSION (CEREBRAL)	-	-	-	4	4	4	-	4	-	.01	.01	-	.01	-	1	1
CONTUSION OR BRUISE	4	-	-	217	217	221	144	365	.01	.70	.71	.46	1.17	77	10	88
CUT OR PUNCTURE	-	-	-	153	153	153	432	585	-	.49	.49	1.39	1.88	-	7	7
DERMATITIS	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
DISLOCATION	-	-	-	16	16	16	6	22	-	.05	.05	.02	.07	-	1	1
DUST IN EYE	-	-	-	23	23	23	44	67	-	.07	.07	.14	.22	-	(*)	(*)
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE	-	-	1	203	204	204	95	299	-	.66	.66	.31	.96	-	40	40
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
HERNIA (NOT DISC)	-	-	19	1	20	20	1	21	-	.06	.06	(*)	.07	-	3	3
POISONING (SYSTEMIC)	-	-	-	7	7	7	17	24	-	.02	.02	.05	.08	-	(*)	(*)
RADIATION/ULTRA VIOLET	-	-	-	19	19	19	14	33	-	.06	.06	.05	.11	-	(*)	(*)
SCRATCH/ABRASION	-	-	-	22	22	22	29	51	-	.07	.07	.09	.16	-	1	1
STRAIN/SPRAIN	-	-	-	666	666	666	226	892	-	2.14	2.14	.73	2.87	-	42	42
MULTIPLE INJURIES	7	-	3	147	150	157	79	236	.02	.48	.51	.25	.76	135	28	163
OTHER INJURY, NEC	-	-	-	24	24	24	16	40	-	.08	.08	.05	.13	-	2	2
UNCLASSIFIED (NO DATA)	2	-	-	100	100	102	47	149	.01	.32	.33	.15	.48	39	7	46
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	.06	5.46	5.52	3.82	9.34	348	190	538

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																
AMPUTATION/ENUCLEATION	-	-	33	-	33	33	-	33	-	.05	.05	-	.05	-	31	31
ASPHYXIATION/DROWNING	4	-	-	2	2	6	2	8	.01	(*)	.01	(*)	.01	35	(*)	35
BURN/SCALD (NOT CHEM.)	1	-	2	107	109	110	101	211	(*)	.16	.16	.15	.31	9	8	16
CHEMICAL BURN	-	-	-	63	63	63	73	136	-	.09	.09	.11	.20	-	1	1
CONCUSSION (CEREBRAL)	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE	4	-	-	449	449	453	329	782	.01	.65	.66	.48	1.14	35	8	43
CUT OR PUNCTURE	-	-	1	318	319	319	944	1,263	-	.47	.47	1.38	1.84	-	8	8
DERMATITIS	-	-	-	3	3	3	15	18	-	(*)	(*)	.02	.03	-	(*)	(*)
DISLOCATION	-	-	-	23	23	23	12	35	-	.03	.03	.02	.05	-	1	1
DUST IN EYE	-	-	-	58	58	58	151	209	-	.08	.08	.22	.30	-	(*)	(*)
ELECTRIC SHOCK	-	-	-	12	12	12	2	14	-	.02	.02	(*)	.02	-	(*)	(*)
ELECT. BURN (CONTACT)	-	-	-	5	5	5	1	6	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE	-	1	1	407	409	409	226	635	-	.60	.60	.33	.93	-	37	37
HEARING IMPAIRMENT	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)
HERNIA (NOT DISC)	-	-	53	9	62	62	2	64	-	.09	.09	(*)	.09	-	4	4
POISONING (SYSTEMIC)	-	-	-	11	11	11	30	41	-	.02	.02	.04	.06	-	(*)	(*)
RADIATION/ULTRA VIOLET	-	-	-	43	43	43	30	73	-	.06	.06	.04	.11	-	1	1
SCRATCH/ABRASION	-	-	-	50	50	50	74	124	-	.07	.07	.11	.18	-	1	1
STRAIN/SPRAIN	-	-	-	1,571	1,571	1,571	613	2,184	-	2.29	2.29	.89	3.18	-	44	44
MULTIPLE INJURIES	8	-	4	313	317	325	195	520	.01	.46	.47	.28	.76	70	20	90
OTHER INJURY, NEC	-	-	-	40	40	40	50	90	-	.06	.06	.07	.13	-	1	1
UNCLASSIFIED (NO DATA)	2	-	-	174	174	176	93	269	(*)	.25	.26	.14	.39	17	5	22
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	.03	5.49	5.52	4.29	9.81	166	173	339
OFFICE:																
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
CONTUSION OR BRUISE	-	-	-	-	-	-	3	3	-	-	-	.03	.03	-	-	-
CUT OR PUNCTURE	-	-	-	2	2	2	1	3	-	.02	.02	.01	.03	-	(*)	(*)
DUST IN EYE	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	1	1
FRACTURE	-	-	-	1	1	1	4	5	-	.01	.01	.04	.05	-	(*)	(*)
POISONING (SYSTEMIC)	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
SCRATCH/ABRASION	-	-	-	-	-	-	1	1	-	-	-	.01	.01	-	-	-
STRAIN/SPRAIN	-	-	-	6	6	6	2	8	-	.06	.06	.02	.08	-	1	1
MULTIPLE INJURIES	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	1	1
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	.01	.01	-	.01	-	(*)	(*)
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	1	2	-	.01	.01	.01	.02	-	(*)	(*)
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	.12	.12	.14	.27	-	3	3

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EAR	-	-	-	3	3	3	7	10	-	-	-	142	142	142	-	47	47
EYE	-	-	-	84	84	84	156	240	-	-	-	525	525	525	-	6	6
JAW	-	-	-	1	1	1	8	9	-	-	-	58	58	58	-	58	58
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	23	25	-	-	-	53	53	53	-	26	26
NOSE	-	-	-	4	4	4	6	10	-	-	-	28	28	28	-	7	7
SCALP	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	7	7	7	12	19	-	-	-	84	84	84	-	12	12
HEAD, NEC	1	-	-	27	27	28	57	85	6,000	-	-	478	478	6,478	-	18	231
NECK	-	-	-	23	23	23	9	32	-	-	-	518	518	518	-	23	23
UPPER ARM	-	-	-	3	3	3	3	6	-	-	-	96	96	96	-	32	32
ELBOW	-	-	-	34	34	34	23	57	-	-	-	990	990	990	-	29	29
FOREARM	-	-	-	14	14	14	21	35	-	-	-	309	309	309	-	22	22
WRIST	-	-	-	29	29	29	26	55	-	-	-	680	680	680	-	23	23
HAND	-	-	-	62	62	62	83	145	-	-	-	946	946	946	-	15	15
FINGER(S)	-	-	15	148	163	163	236	399	-	-	9,186	2,474	11,660	11,660	612	17	72
UPPER EXTREMITIES, NEC	-	-	-	42	42	42	40	82	-	-	-	705	705	705	-	17	17
ABDOMEN	-	-	-	11	11	11	4	15	-	-	-	193	193	193	-	18	18
BACK	-	-	-	397	397	397	89	486	-	-	-	8,348	8,348	8,348	-	21	21
CHEST	-	-	-	33	33	33	24	57	-	-	-	512	512	512	-	16	16
PELVIC REGION	-	-	18	34	52	52	19	71	-	-	900	1,056	1,956	1,956	50	31	38
SHOULDER(S)	-	-	-	52	52	52	26	78	-	-	-	1,333	1,333	1,333	-	26	26
TRUNK, NEC	-	-	-	12	12	12	9	21	-	-	-	276	276	276	-	23	23
THIGH	-	-	-	11	11	11	10	21	-	-	-	146	146	146	-	13	13
KNEE	-	-	-	92	92	92	47	139	-	-	-	2,304	2,304	2,304	-	25	25
LOWER LEG	-	-	-	30	30	30	14	44	-	-	-	572	572	572	-	19	19
ANKLE	-	-	-	115	115	115	26	141	-	-	-	2,677	2,677	2,677	-	23	23
FOOT	-	-	1	72	73	73	26	99	-	-	2,400	1,496	3,896	3,896	2,400	21	53
TOE(S)	-	-	1	18	19	19	10	29	-	-	2,000	284	2,284	2,284	2,000	16	120
LOWER EXTREMITIES, NEC	1	-	1	40	41	42	29	71	6,000	-	4,500	1,584	6,084	12,084	4,500	40	288
BODY SYSTEMS	4	-	-	9	9	13	18	31	24,000	-	-	41	41	24,041	-	5	1,849
MULTIPLE PARTS OF BODY	12	-	3	112	115	127	50	177	72,000	-	4,900	2,826	7,726	79,726	1,633	25	628
UNCLASSIFIED	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	108,000	-	23,886	31,735	55,621	163,621	612	21	104

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EAR	-	-	-	2	2	2	18	20	-	-	-	13	13	13	-	6	6
EYE	-	-	-	146	146	146	286	432	-	-	-	838	838	838	-	6	6
JAW	-	-	-	3	3	3	14	17	-	-	-	73	73	73	-	24	24
MOUTH/TEETH/TONGUE	-	-	-	4	4	4	50	54	-	-	-	69	69	69	-	17	17
NOSE	-	-	-	7	7	7	6	13	-	-	-	100	100	100	-	14	14
SCALP	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
SKULL	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	11	11	11	19	30	-	-	-	122	122	122	-	11	11
HEAD, NEC	-	-	-	29	29	29	55	84	-	-	-	355	355	355	-	12	12
NECK	-	-	-	29	29	29	19	48	-	-	-	321	321	321	-	11	11
UPPER ARM	-	-	-	4	4	4	4	8	-	-	-	159	159	159	-	40	40
ELBOW	-	-	-	42	42	42	31	73	-	-	-	592	592	592	-	14	14
FOREARM	-	-	1	24	25	25	31	56	-	-	3,600	501	4,101	4,101	3,600	21	164
WRIST	-	-	-	60	60	60	34	94	-	-	-	1,608	1,608	1,608	-	27	27
HAND	-	-	-	74	74	74	106	180	-	-	-	903	903	903	-	12	12
FINGER(S)	-	-	15	211	226	226	404	630	-	-	5,405	3,224	8,629	8,629	360	15	38
UPPER EXTREMITIES, NEC	-	-	-	54	54	54	46	100	-	-	-	1,549	1,549	1,549	-	29	29
ABDOMEN	-	-	-	12	12	12	11	23	-	-	-	143	143	143	-	12	12
BACK	-	-	-	515	515	515	209	724	-	-	-	9,780	9,780	9,780	-	19	19
CHEST	-	-	-	47	47	47	34	81	-	-	-	876	876	876	-	19	19
PELVIC REGION	-	-	34	56	90	90	19	109	-	-	1,700	1,540	3,240	3,240	50	28	36
SHOULDER(S)	-	-	-	73	73	73	56	129	-	-	-	1,456	1,456	1,456	-	20	20
TRUNK, NEC	-	-	-	31	31	31	19	50	-	-	-	1,010	1,010	1,010	-	33	33
THIGH	-	-	-	9	9	9	9	18	-	-	-	124	124	124	-	14	14
KNEE	-	-	-	127	127	127	61	188	-	-	-	3,094	3,094	3,094	-	24	24
LOWER LEG	-	-	-	23	23	23	18	41	-	-	-	286	286	286	-	12	12
ANKLE	-	-	-	102	102	102	24	126	-	-	-	2,143	2,143	2,143	-	21	21
FOOT	-	-	-	99	99	99	35	134	-	-	-	2,073	2,073	2,073	-	21	21
TOE(S)	-	-	1	16	17	17	14	31	-	-	350	304	654	654	350	19	38
LOWER EXTREMITIES, NEC	-	-	1	54	55	55	35	90	-	-	150	1,397	1,547	1,547	150	26	28
BODY SYSTEMS	-	-	-	16	16	16	16	32	-	-	-	554	554	554	-	35	35
MULTIPLE PARTS OF BODY	1	1	1	121	123	124	60	184	6,000	6,000	1,800	3,309	11,109	17,109	1,800	27	138
UNCLASSIFIED	-	-	-	3	3	3	-	3	-	-	-	32	32	32	-	11	11
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	6,000	6,000	13,005	38,551	57,556	63,556	245	19	31

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
EAR	-	-	-	5	5	5	27	32	-	-	-	155	155	155	-	31	31
EYE	-	-	-	235	235	235	456	691	-	-	-	1,488	1,488	1,488	-	6	6
JAW	-	-	-	4	4	4	22	26	-	-	-	131	131	131	-	33	33
MOUTH/TEETH/TONGUE	-	-	-	6	6	6	75	81	-	-	-	122	122	122	-	20	20
NOSE	-	-	-	13	13	13	12	25	-	-	-	143	143	143	-	11	11
SCALP	-	-	-	2	2	2	4	6	-	-	-	3	3	3	-	2	2
SKULL	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	19	19	19	35	54	-	-	-	207	207	207	-	11	11
HEAD, NEC	1	-	-	59	59	60	117	177	6,000	-	-	846	846	6,846	-	14	114
NECK	-	-	-	56	56	56	28	84	-	-	-	1,204	1,204	1,204	-	22	22
UPPER ARM	-	-	-	7	7	7	7	14	-	-	-	255	255	255	-	36	36
ELBOW	-	-	-	76	76	76	54	130	-	-	-	1,582	1,582	1,582	-	21	21
FOREARM	-	-	1	38	39	39	54	93	-	-	3,600	810	4,410	4,410	3,600	21	113
WRIST	-	-	-	90	90	90	65	155	-	-	-	2,290	2,290	2,290	-	25	25
HAND	-	-	-	142	142	142	197	339	-	-	-	1,999	1,999	1,999	-	14	14
FINGER(S)	-	-	30	380	410	410	660	1,070	-	-	14,591	6,060	20,651	20,651	486	16	50
UPPER EXTREMITIES, NEC	-	-	-	101	101	101	88	189	-	-	-	2,300	2,300	2,300	-	23	23
ABDOMEN	-	-	-	26	26	26	15	41	-	-	-	346	346	346	-	13	13
BACK	-	-	-	947	947	947	315	1,262	-	-	-	18,684	18,684	18,684	-	20	20
CHEST	-	-	-	82	82	82	58	140	-	-	-	1,424	1,424	1,424	-	17	17
PELVIC REGION	-	-	53	96	149	149	39	188	-	-	2,650	2,937	5,587	5,587	50	31	37
SHOULDER(S)	-	-	-	131	131	131	83	214	-	-	-	3,168	3,168	3,168	-	24	24
TRUNK, NEC	-	-	-	47	47	47	30	77	-	-	-	1,416	1,416	1,416	-	30	30
THIGH	-	-	-	20	20	20	20	40	-	-	-	270	270	270	-	14	14
KNEE	-	-	-	228	228	228	112	340	-	-	-	5,592	5,592	5,592	-	25	25
LOWER LEG	-	-	-	56	56	56	33	89	-	-	-	1,113	1,113	1,113	-	20	20
ANKLE	-	-	-	223	223	223	51	274	-	-	-	4,905	4,905	4,905	-	22	22
FOOT	-	-	1	181	182	182	63	245	-	-	2,400	3,773	6,173	6,173	2,400	21	34
TOE(S)	-	-	2	35	37	37	25	62	-	-	2,350	646	2,996	2,996	1,175	18	81
LOWER EXTREMITIES, NEC	1	-	2	98	100	101	64	165	6,000	-	4,650	3,175	7,825	13,825	2,325	32	137
BODY SYSTEMS	4	-	-	25	25	29	35	64	24,000	-	-	595	595	24,595	-	24	848
MULTIPLE PARTS OF BODY	13	1	5	249	255	268	113	381	78,000	6,000	8,500	6,522	21,022	99,022	1,700	26	369
UNCLASSIFIED	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
SURFACE MINES:																
OPEN PIT:																
AMPUTATION/ENUCLEATION	-	-	17	-	17	17	-	17	-	.06	.06	-	.06	-	47	47
ASPHYXIATION/DROWNING	4	-	-	1	1	5	1	6	.01	(*)	.02	(*)	.02	83	(*)	83
BURN/SCALD (NOT CHEM.)	1	-	-	36	36	37	22	59	(*)	.12	.13	.08	.20	21	2	23
CHEMICAL BURN	-	-	-	9	9	9	10	19	-	.03	.03	.03	.07	-	(*)	(*)
CONCUSSION (CEREBRAL)	-	-	-	3	3	3	-	3	-	.01	.01	-	.01	-	1	1
CONTUSION OR BRUISE	4	-	-	188	188	192	137	329	.01	.65	.66	.47	1.14	83	9	92
CUT OR PUNCTURE	-	-	-	144	144	144	405	549	-	.50	.50	1.40	1.90	-	7	7
DERMATITIS	-	-	-	1	1	1	2	3	-	(*)	(*)	.01	.01	-	(*)	(*)
DISLOCATION	-	-	-	15	15	15	6	21	-	.05	.05	.02	.07	-	1	1
DUST IN EYE	-	-	-	22	22	22	43	65	-	.08	.08	.15	.22	-	(*)	(*)
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
ELECT. BURN (CONTACT)	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
FRACTURE	-	-	1	183	184	184	90	274	-	.64	.64	.31	.95	-	40	40
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
HERNIA (NOT DISC)	-	-	18	1	19	19	1	20	-	.07	.07	(*)	.07	-	3	3
POISONING (SYSTEMIC)	-	-	-	7	7	7	17	24	-	.02	.02	.06	.08	-	(*)	(*)
RADIATION/ULTRA VIOLET	-	-	-	17	17	17	14	31	-	.06	.06	.05	.11	-	(*)	(*)
SCRATCH/ABRASION	-	-	-	20	20	20	26	46	-	.07	.07	.09	.16	-	1	1
STRAIN/SPRAIN	-	-	-	609	609	609	207	816	-	2.10	2.10	.71	2.82	-	41	41
MULTIPLE INJURIES	7	-	3	133	136	143	75	218	.02	.47	.49	.26	.75	145	29	174
OTHER INJURY, NEC	-	-	-	23	23	23	14	37	-	.08	.08	.05	.13	-	2	2
UNCLASSIFIED (NO DATA)	2	-	-	98	98	100	44	144	.01	.34	.35	.15	.50	41	7	49
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	.06	5.36	5.43	3.85	9.27	373	192	565
DREDGE:																
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	.54	.54	-	.54	-	2	2
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	.54	.54	-	-	-
FRACTURE	-	-	-	2	2	2	-	2	-	1.08	1.08	-	1.08	-	24	24
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	.54	.54	-	.54	-	5	5
STRAIN/SPRAIN	-	-	-	4	4	4	-	4	-	2.15	2.15	-	2.15	-	53	53
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	4.30	4.30	.54	4.84	-	84	84

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
INDEPENDENT SHOPS:																
BURN/SCALD (NOT CHEM.)	-	-	1	-	1	1	-	1	-	.41	.41	-	.41	-	745	745
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	7	7
CUT OR PUNCTURE	-	-	-	-	-	-	6	6	-	-	-	2.48	2.48	-	-	-
DUST IN EYE	-	-	-	-	-	-	1	1	-	-	-	.41	.41	-	-	-
FRACTURE	-	-	-	1	1	1	-	1	-	.41	.41	-	.41	-	7	7
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	2	3	-	.41	.41	.83	1.24	-	(*)	(*)
SCRATCH/ABRASION	-	-	-	-	-	-	1	1	-	-	-	.41	.41	-	-	-
STRAIN/SPRAIN	-	-	-	2	2	2	-	2	-	.83	.83	-	.83	-	5	5
MULTIPLE INJURIES	-	-	-	-	-	-	1	1	-	-	-	.41	.41	-	-	-
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	2.48	2.48	4.55	7.04	-	764	764
PROCESSING PLANTS:																
AMPUTATION/ENUCLEATION	-	-	16	-	16	16	-	16	-	.04	.04	-	.04	-	21	21
ASPHYXIATION/DROWNING	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	.01	-	(*)	(*)
BURN/SCALD (NOT CHEM.)	-	-	1	67	68	68	77	145	-	.18	.18	.21	.39	-	8	8
CHEMICAL BURN	-	-	-	54	54	54	62	116	-	.14	.14	.17	.31	-	1	1
CONCUSSION (CEREBRAL)	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE	-	-	-	231	231	231	185	416	-	.62	.62	.50	1.12	-	7	7
CUT OR PUNCTURE	-	-	1	165	166	166	506	672	-	.45	.45	1.36	1.80	-	10	10
DERMATITIS	-	-	-	2	2	2	13	15	-	.01	.01	.03	.04	-	(*)	(*)
DISLOCATION	-	-	-	7	7	7	6	13	-	.02	.02	.02	.03	-	1	1
DUST IN EYE	-	-	-	35	35	35	106	141	-	.09	.09	.28	.38	-	(*)	(*)
ELECTRIC SHOCK	-	-	-	11	11	11	2	13	-	.03	.03	.01	.03	-	1	1
ELECT. BURN (CONTACT)	-	-	-	4	4	4	1	5	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE	-	1	-	203	204	204	131	335	-	.55	.55	.35	.90	-	35	35
HEARING IMPAIRMENT	-	-	-	-	-	-	1	1	-	-	-	(*)	(*)	-	-	-
HERNIA (NOT DISC)	-	-	34	8	42	42	1	43	-	.11	.11	(*)	.12	-	5	5
POISONING (SYSTEMIC)	-	-	-	4	4	4	13	17	-	.01	.01	.03	.05	-	1	1
RADIATION/ULTRA VIOLET	-	-	-	23	23	23	14	37	-	.06	.06	.04	.10	-	1	1
SCRATCH/ABRASION	-	-	-	28	28	28	44	72	-	.08	.08	.12	.19	-	(*)	(*)
STRAIN/SPRAIN	-	-	-	903	903	903	387	1,290	-	2.42	2.42	1.04	3.46	-	46	46
MULTIPLE INJURIES	1	-	1	166	167	168	115	283	(*)	.45	.45	.31	.76	16	13	29
OTHER INJURY, NEC	-	-	-	16	16	16	34	50	-	.04	.04	.09	.13	-	1	1
UNCLASSIFIED (NO DATA)	-	-	-	74	74	74	46	120	-	.20	.20	.12	.32	-	3	3
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	(*)	5.53	5.53	4.68	10.22	16	154	171

TABLE 10. - NUMBER OF INJURIES, INCIDENCE RATES, AND SEVERITY MEASURES BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								INCIDENCE RATES					SEVERITY MEASURES		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL	ALL FATAL AND NFDL	NDL	ALL INJU-RIES	FATAL	NFDL	ALL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL											
		TOTAL	PARTIAL													
GRAND TOTAL OR AVERAGE:																
AMPUTATION/ENUCLEATION----	-	-	33	-	33	33	-	33	-	.04	.04	-	.04	-	27	27
ASPHYXIATION/DROWNING-----	4	-	-	2	2	6	2	8	.01	(*)	.01	(*)	.01	30	(*)	30
BURN/SCALD (NOT CHEM.)----	1	-	2	107	109	110	102	212	(*)	.14	.14	.13	.27	8	7	14
CHEMICAL BURN-------------	-	-	-	63	63	63	73	136	-	.08	.08	.09	.17	-	1	1
CONCUSSION (CEREBRAL)-----	-	-	-	8	8	8	1	9	-	.01	.01	(*)	.01	-	(*)	(*)
CONTUSION OR BRUISE-------	4	-	-	449	449	453	332	785	.01	.57	.57	.42	.99	30	7	38
CUT OR PUNCTURE-----------	-	-	1	320	321	321	945	1,266	-	.41	.41	1.19	1.60	-	7	7
DERMATITIS----------------	-	-	-	3	3	3	15	18	-	(*)	(*)	.02	.02	-	(*)	(*)
DISLOCATION---------------	-	-	-	23	23	23	12	35	-	.03	.03	.02	.04	-	1	1
DUST IN EYE---------------	-	-	-	59	59	59	151	210	-	.07	.07	.19	.27	-	(*)	(*)
ELECTRIC SHOCK------------	-	-	-	12	12	12	2	14	-	.02	.02	(*)	.02	-	(*)	(*)
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	1	6	-	.01	.01	(*)	.01	-	(*)	(*)
FRACTURE------------------	-	1	1	408	410	410	230	640	-	.52	.52	.29	.81	-	32	32
HEARING IMPAIRMENT--------	-	-	-	1	1	1	1	2	-	(*)	(*)	(*)	(*)	-	(*)	(*)
HERNIA (NOT DISC)---------	-	-	53	9	62	62	2	64	-	.08	.08	(*)	.08	-	4	4
POISONING (SYSTEMIC)------	-	-	-	11	11	11	31	42	-	.01	.01	.04	.05	-	(*)	(*)
RADIATION/ULTRA VIOLET----	-	-	-	43	43	43	30	73	-	.05	.05	.04	.09	-	(*)	(*)
SCRATCH/ABRASION----------	-	-	-	50	50	50	75	125	-	.06	.06	.09	.16	-	1	1
STRAIN/SPRAIN-------------	-	-	-	1,577	1,577	1,577	615	2,192	-	1.99	1.99	.78	2.77	-	39	39
MULTIPLE INJURIES---------	8	-	4	314	318	326	196	522	.01	.40	.41	.25	.66	61	17	78
OTHER INJURY, NEC---------	-	-	-	41	41	41	50	91	-	.05	.05	.06	.12	-	1	1
UNCLASSIFIED (NO DATA)----	2	-	-	175	175	177	94	271	(*)	.22	.22	.12	.34	15	4	19
OTHER PNEUMOCONIOSIS------	-	-	-	1	1	1	-	1	-	(*)	(*)	-	(*)	-	(*)	(*)
TOTAL OR AVERAGE-------	19	1	94	3,681	3,776	3,795	2,960	6,755	.02	4.77	4.80	3.74	8.54	144	150	294

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
BURN/SCALD (NOT CHEM.)--	-	-	-	4	4	4	-	4	-	-	-	84	84	84	-	21	21
CHEMICAL BURN-----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)---	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-----	-	-	-	23	23	23	6	29	-	-	-	576	576	576	-	25	25
CUT OR PUNCTURE---------	-	-	-	7	7	7	16	23	-	-	-	85	85	85	-	12	12
DUST IN EYE-------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE----------------	-	-	-	13	13	13	3	16	-	-	-	823	823	823	-	63	63
RADIATION/ULTRA VIOLET--	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION--------	-	-	-	1	1	1	3	4	-	-	-	158	158	158	-	158	158
STRAIN/SPRAIN-----------	-	-	-	43	43	43	10	53	-	-	-	1,011	1,011	1,011	-	24	24
MULTIPLE INJURIES-------	-	-	-	8	8	8	3	11	-	-	-	179	179	179	-	22	22
OTHER INJURY, NEC-------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
UNCLASSIFIED (NO DATA)--	-	-	-	2	2	2	2	4	-	-	-	81	81	81	-	40	40
TOTAL OR AVERAGE-----	-	-	-	104	104	104	47	151	-	-	-	3,008	3,008	3,008	-	29	29
SURFACE AT UNDERGROUND:																	
BURN/SCALD (NOT CHEM.)--	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-----	-	-	-	5	5	5	1	6	-	-	-	23	23	23	-	5	5
CUT OR PUNCTURE---------	-	-	-	2	2	2	10	12	-	-	-	9	9	9	-	4	4
DISLOCATION-------------	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
DUST IN EYE-------------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
FRACTURE----------------	-	-	-	5	5	5	2	7	-	-	-	145	145	145	-	29	29
HERNIA (NOT DISC)-------	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
SCRATCH/ABRASION--------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN-----------	-	-	-	10	10	10	9	19	-	-	-	184	184	184	-	18	18
MULTIPLE INJURIES-------	-	-	-	6	6	6	1	7	-	-	-	100	100	100	-	17	17
UNCLASSIFIED (NO DATA)--	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	1	31	32	32	26	58	-	-	50	498	548	548	50	16	17
TOTAL OR AVERAGE, UG:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	2	6	-	-	-	84	84	84	-	21	21
CHEMICAL BURN-------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE-------	-	-	-	28	28	28	7	35	-	-	-	599	599	599	-	21	21
CUT OR PUNCTURE-----------	-	-	-	9	9	9	26	35	-	-	-	94	94	94	-	10	10
DISLOCATION---------------	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
DUST IN EYE---------------	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
FRACTURE------------------	-	-	-	18	18	18	5	23	-	-	-	968	968	968	-	54	54
HERNIA (NOT DISC)---------	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION----------	-	-	-	2	2	2	3	5	-	-	-	159	159	159	-	80	80
STRAIN/SPRAIN-------------	-	-	-	53	53	53	19	72	-	-	-	1,195	1,195	1,195	-	23	23
MULTIPLE INJURIES---------	-	-	-	14	14	14	4	18	-	-	-	279	279	279	-	20	20
OTHER INJURY, NEC---------	-	-	-	1	1	1	2	3	-	-	-	9	9	9	-	9	9
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	3	5	-	-	-	81	81	81	-	40	40
TOTAL OR AVERAGE-------	-	-	1	135	136	136	73	209	-	-	50	3,506	3,556	3,556	50	26	26

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION	-	-	17	-	17	17	-	17	-	-	13,586	-	13,586	13,586	799	-	799
ASPHYXIATION/DROWNING	4	-	-	1	1	5	1	6	24,000	-	-	1	1	24,001	-	1	4,800
BURN/SCALD (NOT CHEM.)	1	-	-	36	36	37	22	59	6,000	-	-	533	533	6,533	-	15	177
CHEMICAL BURN	-	-	-	9	9	9	10	19	-	-	-	33	33	33	-	4	4
CONCUSSION (CEREBRAL)	-	-	-	3	3	3	-	3	-	-	-	178	178	178	-	59	59
CONTUSION OR BRUISE	4	-	-	189	189	193	137	330	24,000	-	-	2,605	2,605	26,605	-	14	138
CUT OR PUNCTURE	-	-	-	144	144	144	406	550	-	-	-	2,040	2,040	2,040	-	14	14
DERMATITIS	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
DISLOCATION	-	-	-	15	15	15	6	21	-	-	-	429	429	429	-	29	29
DUST IN EYE	-	-	-	22	22	22	43	65	-	-	-	60	60	60	-	3	3
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
ELECT. BURN (CONTACT)	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE	-	-	1	185	186	186	90	276	-	-	4,500	7,080	11,580	11,580	4,500	38	62
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
HERNIA (NOT DISC)	-	-	18	1	19	19	1	20	-	-	900	30	930	930	50	30	49
POISONING (SYSTEMIC)	-	-	-	7	7	7	17	24	-	-	-	37	37	37	-	5	5
RADIATION/ULTRA VIOLET	-	-	-	18	18	18	14	32	-	-	-	131	131	131	-	7	7
SCRATCH/ABRASION	-	-	-	20	20	20	26	46	-	-	-	232	232	232	-	12	12
STRAIN/SPRAIN	-	-	-	613	613	613	207	820	-	-	-	11,967	11,967	11,967	-	20	20
MULTIPLE INJURIES	7	-	3	133	136	143	75	218	42,000	-	4,900	3,619	8,519	50,519	1,633	27	353
OTHER INJURY, NEC	-	-	-	23	23	23	14	37	-	-	-	502	502	502	-	22	22
UNCLASSIFIED (NO DATA)	2	-	-	98	98	100	44	144	12,000	-	-	2,099	2,099	14,099	-	21	141
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	108,000	-	23,886	31,735	55,621	163,621	612	21	104
TOTAL OR AVERAGE, MINING:																	
AMPUTATION/ENUCLEATION	-	-	17	-	17	17	-	17	-	-	13,586	-	13,586	13,586	799	-	799
ASPHYXIATION/DROWNING	4	-	-	1	1	5	1	6	24,000	-	-	1	1	24,001	-	1	4,800
BURN/SCALD (NOT CHEM.)	1	-	-	40	40	41	24	65	6,000	-	-	617	617	6,617	-	15	161
CHEMICAL BURN	-	-	-	9	9	9	11	20	-	-	-	33	33	33	-	4	4
CONCUSSION (CEREBRAL)	-	-	-	4	4	4	-	4	-	-	-	179	179	179	-	45	45
CONTUSION OR BRUISE	4	-	-	217	217	221	144	365	24,000	-	-	3,204	3,204	27,204	-	15	123
CUT OR PUNCTURE	-	-	-	153	153	153	432	585	-	-	-	2,134	2,134	2,134	-	14	14
DERMATITIS	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
DISLOCATION	-	-	-	16	16	16	6	22	-	-	-	463	463	463	-	29	29
DUST IN EYE	-	-	-	23	23	23	44	67	-	-	-	62	62	62	-	3	3
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
ELECT. BURN (CONTACT)	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE	-	-	1	203	204	204	95	299	-	-	4,500	8,048	12,548	12,548	4,500	40	62
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
HERNIA (NOT DISC)	-	-	19	1	20	20	1	21	-	-	950	30	980	980	50	30	49
POISONING (SYSTEMIC)	-	-	-	7	7	7	17	24	-	-	-	37	37	37	-	5	5
RADIATION/ULTRA VIOLET	-	-	-	19	19	19	14	33	-	-	-	132	132	132	-	7	7
SCRATCH/ABRASION	-	-	-	22	22	22	29	51	-	-	-	391	391	391	-	18	18
STRAIN/SPRAIN	-	-	-	666	666	666	226	892	-	-	-	13,162	13,162	13,162	-	20	20
MULTIPLE INJURIES	7	-	3	147	150	157	79	236	42,000	-	4,900	3,898	8,798	50,798	1,633	27	324
OTHER INJURY, NEC	-	-	-	24	24	24	16	40	-	-	-	511	511	511	-	21	21
UNCLASSIFIED (NO DATA)	2	-	-	100	100	102	47	149	12,000	-	-	2,180	2,180	14,180	-	22	139
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	108,000	-	23,936	35,241	59,177	167,177	598	21	97

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES: FATAL	NUMBER OF INJURIES: NFDL: PERMANENT: TOTAL	NUMBER OF INJURIES: NFDL: PERMANENT: PARTIAL	NUMBER OF INJURIES: NFDL: TEMPORARY	NUMBER OF INJURIES: NFDL: TOTAL NFDL	NUMBER OF INJURIES: TOTAL FATAL AND NFDL	NUMBER OF INJURIES: NDL	NUMBER OF INJURIES: TOTAL INJURIES	LOST WORKDAYS: FATAL	LOST WORKDAYS: NFDL: PERMANENT: TOTAL	LOST WORKDAYS: NFDL: PERMANENT: PARTIAL	LOST WORKDAYS: NFDL: TEMPORARY	LOST WORKDAYS: NFDL: TOTAL NFDL	LOST WORKDAYS: TOTAL FATAL AND NFDL	AVERAGE SEVERITY: PERMANENT PARTIAL	AVERAGE SEVERITY: TEMPORARY	AVERAGE SEVERITY: TOTAL FATAL AND NFDL
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
AMPUTATION/ENUCLEATION	-	-	33	-	33	33	-	33	-	-	21,441	-	21,441	21,441	650	-	650
ASPHYXIATION/DROWNING	4	-	-	2	2	6	2	8	24,000	-	-	55	55	24,055	-	28	4,009
BURN/SCALD (NOT CHEM.)	1	-	2	107	109	110	101	211	6,000	-	3,600	1,648	5,248	11,248	1,800	15	102
CHEMICAL BURN	-	-	-	63	63	63	73	136	-	-	-	435	435	435	-	7	7
CONCUSSION (CEREBRAL)	-	-	-	8	8	8	1	9	-	-	-	337	337	337	-	42	42
CONTUSION OR BRUISE	4	-	-	449	449	453	329	782	24,000	-	-	5,787	5,787	29,787	-	13	66
CUT OR PUNCTURE	-	-	1	318	319	319	944	1,263	-	-	1,500	4,328	5,828	5,828	1,500	14	18
DERMATITIS	-	-	-	3	3	3	15	18	-	-	-	26	26	26	-	9	9
DISLOCATION	-	-	-	23	23	23	12	35	-	-	-	682	682	682	-	30	30
DUST IN EYE	-	-	-	58	58	58	151	209	-	-	-	146	146	146	-	3	3
ELECTRIC SHOCK	-	-	-	12	12	12	2	14	-	-	-	259	259	259	-	22	22
ELECT. BURN (CONTACT)	-	-	-	5	5	5	1	6	-	-	-	130	130	130	-	26	26
FRACTURE	-	1	1	407	409	409	226	635	-	6,000	4,500	15,143	25,643	25,643	4,500	37	63
HEARING IMPAIRMENT	-	-	-	1	1	1	1	2	-	-	-	138	138	138	-	138	138
HERNIA (NOT DISC)	-	-	53	9	62	62	2	64	-	-	2,850	363	3,013	3,013	50	40	49
POISONING (SYSTEMIC)	-	-	-	11	11	11	30	41	-	-	-	281	281	281	-	26	26
RADIATION/ULTRA VIOLET	-	-	-	43	43	43	30	73	-	-	-	385	385	385	-	9	9
SCRATCH/ABRASION	-	-	-	50	50	50	74	124	-	-	-	526	526	526	-	11	11
STRAIN/SPRAIN	-	-	-	1,571	1,571	1,571	613	2,184	-	-	-	30,448	30,448	30,448	-	19	19
MULTIPLE INJURIES	8	-	4	313	317	325	195	520	48,000	-	5,050	8,489	13,539	61,539	1,262	27	189
OTHER INJURY, NEC	-	-	-	40	40	40	50	90	-	-	-	825	825	825	-	21	21
UNCLASSIFIED (NO DATA)	2	-	-	174	174	176	93	269	12,000	-	-	3,395	3,395	15,395	-	20	87
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	114,000	6,000	38,741	73,839	118,580	232,580	412	20	61
OFFICE:																	
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	-	-	2	2	2	1	3	-	-	-	6	6	6	-	3	3
DUST IN EYE	-	-	-	1	1	1	-	1	-	-	-	120	120	120	-	120	120
FRACTURE	-	-	-	1	1	1	4	5	-	-	-	28	28	28	-	28	28
POISONING (SYSTEMIC)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	6	6	6	2	8	-	-	-	112	112	112	-	19	19
MULTIPLE INJURIES	-	-	-	1	1	1	1	2	-	-	-	58	58	58	-	58	58
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	-	-	355	355	355	-	27	27

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	11	12	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE--------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE------------	-	-	-	1	1	1	8	9	-	-	-	12	12	12	-	12	12
HEARING IMPAIRMENT---------	-	-	-	1	1	1	1	2	-	-	-	138	138	138	-	138	138
OTHER INJURY, NEC----------	-	-	-	2	2	2	3	5	-	-	-	4	4	4	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE--------	-	-	-	5	5	5	27	32	-	-	-	155	155	155	-	31	31
EYE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	11	11	11	16	27	-	-	-	21	21	21	-	2	2
CHEMICAL BURN--------------	-	-	-	42	42	42	53	95	-	-	-	211	211	211	-	5	5
CONTUSION OR BRUISE--------	-	-	-	2	2	2	2	4	-	-	-	15	15	15	-	8	8
CUT OR PUNCTURE------------	-	-	-	45	45	45	121	166	-	-	-	767	767	767	-	17	17
DUST IN EYE----------------	-	-	-	59	59	59	151	210	-	-	-	266	266	266	-	5	5
RADIATION/ULTRA VIOLET----	-	-	-	33	33	33	24	57	-	-	-	56	56	56	-	2	2
SCRATCH/ABRASION-----------	-	-	-	30	30	30	61	91	-	-	-	91	91	91	-	3	3
MULTIPLE INJURIES----------	-	-	-	5	5	5	4	9	-	-	-	35	35	35	-	7	7
OTHER INJURY, NEC----------	-	-	-	6	6	6	23	29	-	-	-	15	15	15	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	1	3	-	-	-	11	11	11	-	6	6
TOTAL OR AVERAGE--------	-	-	-	235	235	235	456	691	-	-	-	1,488	1,488	1,488	-	6	6
JAW:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
CHEMICAL BURN--------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE--------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE------------	-	-	-	-	-	-	18	18	-	-	-	-	-	-	-	-	-
FRACTURE-------------------	-	-	-	3	3	3	-	3	-	-	-	129	129	129	-	43	43
MULTIPLE INJURIES----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE--------	-	-	-	4	4	4	22	26	-	-	-	131	131	131	-	33	33
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE------------	-	-	-	3	3	3	24	27	-	-	-	28	28	28	-	9	9
FRACTURE-------------------	-	-	-	2	2	2	37	39	-	-	-	41	41	41	-	20	20
SCRATCH/ABRASION-----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES----------	-	-	-	1	1	1	9	10	-	-	-	53	53	53	-	53	53
OTHER INJURY, NEC----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE--------	-	-	-	6	6	6	75	81	-	-	-	122	122	122	-	20	20

TABLE 12. - NUMBER OF INJURIES, LOST-WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
NECK:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
CHEMICAL BURN-------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-------	-	-	-	2	2	2	3	5	-	-	-	66	66	66	-	33	33
CUT OR PUNCTURE-----------	-	-	-	4	4	4	-	4	-	-	-	47	47	47	-	12	12
DERMATITIS----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-------------	-	-	-	39	39	39	16	55	-	-	-	799	799	799	-	20	20
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
OTHER INJURY, NEC---------	-	-	-	1	1	1	2	3	-	-	-	173	173	173	-	173	173
UNCLASSIFIED (NO DATA)----	-	-	-	8	8	8	4	12	-	-	-	103	103	103	-	13	13
TOTAL OR AVERAGE-------	-	-	-	56	56	56	28	84	-	-	-	1,204	1,204	1,204	-	22	22
UPPER ARM:																	
CHEMICAL BURN-------------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
CUT OR PUNCTURE-----------	-	-	-	1	1	1	4	5	-	-	-	4	4	4	-	4	4
STRAIN/SPRAIN-------------	-	-	-	4	4	4	3	7	-	-	-	104	104	104	-	26	26
MULTIPLE INJURIES---------	-	-	-	1	1	1	-	1	-	-	-	145	145	145	-	145	145
TOTAL OR AVERAGE-------	-	-	-	7	7	7	7	14	-	-	-	255	255	255	-	36	36
ELBOW:																	
CONTUSION OR BRUISE-------	-	-	-	18	18	18	18	36	-	-	-	143	143	143	-	8	8
CUT OR PUNCTURE-----------	-	-	-	6	6	6	12	18	-	-	-	45	45	45	-	8	8
DERMATITIS----------------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
FRACTURE------------------	-	-	-	11	11	11	2	13	-	-	-	385	385	385	-	35	35
STRAIN/SPRAIN-------------	-	-	-	24	24	24	17	41	-	-	-	830	830	830	-	35	35
MULTIPLE INJURIES---------	-	-	-	9	9	9	2	11	-	-	-	86	86	86	-	10	10
OTHER INJURY, NEC---------	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
UNCLASSIFIED (NO DATA)----	-	-	-	5	5	5	3	8	-	-	-	64	64	64	-	13	13
TOTAL OR AVERAGE-------	-	-	-	76	76	76	54	130	-	-	-	1,582	1,582	1,582	-	21	21
FOREARM:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	3,600	-	3,600	3,600	3,600	-	3,600
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	9	12	-	-	-	35	35	35	-	12	12
CONTUSION OR BRUISE-------	-	-	-	10	10	10	5	15	-	-	-	98	98	98	-	10	10
CUT OR PUNCTURE-----------	-	-	-	7	7	7	34	41	-	-	-	51	51	51	-	7	7
DERMATITIS----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE------------------	-	-	-	6	6	6	-	6	-	-	-	477	477	477	-	80	80
SCRATCH/ABRASION----------	-	-	-	5	5	5	-	5	-	-	-	16	16	16	-	3	3
STRAIN/SPRAIN-------------	-	-	-	4	4	4	3	7	-	-	-	52	52	52	-	13	13
MULTIPLE INJURIES---------	-	-	-	3	3	3	1	4	-	-	-	81	81	81	-	27	27
OTHER INJURY, NEC---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	1	38	39	39	54	93	-	-	3,600	810	4,410	4,410	3,600	21	113

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UPPER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)	-	-	-	9	9	9	11	20	-	-	-	190	190	190	-	21	21
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	15	15	15	14	29	-	-	-	164	164	164	-	11	11
CUT OR PUNCTURE	-	-	-	8	8	8	28	36	-	-	-	435	435	435	-	54	54
DERMATITIS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
ELECT. BURN (CONTACT)	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
FRACTURE	-	-	-	11	11	11	3	14	-	-	-	351	351	351	-	32	32
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	1	2	-	-	-	21	21	21	-	21	21
SCRATCH/ABRASION	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	27	27	27	14	41	-	-	-	408	408	408	-	15	15
MULTIPLE INJURIES	-	-	-	22	22	22	9	31	-	-	-	589	589	589	-	27	27
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
UNCLASSIFIED (NO DATA)	-	-	-	5	5	5	3	8	-	-	-	94	94	94	-	19	19
TOTAL OR AVERAGE	-	-	-	101	101	101	88	189	-	-	-	2,300	2,300	2,300	-	23	23
ABDOMEN:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	2	3	-	-	-	10	10	10	-	10	10
CONTUSION OR BRUISE	-	-	-	4	4	4	1	5	-	-	-	24	24	24	-	6	6
CUT OR PUNCTURE	-	-	-	2	2	2	6	8	-	-	-	64	64	64	-	32	32
STRAIN/SPRAIN	-	-	-	16	16	16	6	22	-	-	-	175	175	175	-	11	11
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	42	42	42	-	42	42
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
TOTAL OR AVERAGE	-	-	-	26	26	26	15	41	-	-	-	346	346	346	-	13	13
BACK:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	-	1	-	-	-	28	28	28	-	28	28
CHEMICAL BURN	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
CONTUSION OR BRUISE	-	-	-	44	44	44	11	55	-	-	-	607	607	607	-	14	14
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
DISLOCATION	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FRACTURE	-	-	-	10	10	10	1	11	-	-	-	377	377	377	-	38	38
STRAIN/SPRAIN	-	-	-	830	830	830	274	1,104	-	-	-	15,789	15,789	15,789	-	19	19
MULTIPLE INJURIES	-	-	-	11	11	11	5	16	-	-	-	457	457	457	-	42	42
OTHER INJURY, NEC	-	-	-	9	9	9	5	14	-	-	-	191	191	191	-	21	21
UNCLASSIFIED (NO DATA)	-	-	-	39	39	39	17	56	-	-	-	1,222	1,222	1,222	-	31	31
TOTAL OR AVERAGE	-	-	-	947	947	947	315	1,262	-	-	-	18,684	18,684	18,684	-	20	20

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES: FATAL	NUMBER OF INJURIES: NFDL PERMANENT TOTAL	NUMBER OF INJURIES: NFDL PERMANENT PARTIAL	NUMBER OF INJURIES: NFDL TEMPORARY	NUMBER OF INJURIES: NFDL TOTAL NFDL	NUMBER OF INJURIES: TOTAL FATAL AND NFDL	NUMBER OF INJURIES: NDL	NUMBER OF INJURIES: TOTAL INJURIES	LOST WORKDAYS: FATAL	LOST WORKDAYS: NFDL PERMANENT TOTAL	LOST WORKDAYS: NFDL PERMANENT PARTIAL	LOST WORKDAYS: NFDL TEMPORARY	LOST WORKDAYS: NFDL TOTAL NFDL	LOST WORKDAYS: TOTAL FATAL AND NFDL	AVERAGE SEVERITY: PERMANENT PARTIAL	AVERAGE SEVERITY: TEMPORARY	AVERAGE SEVERITY: TOTAL FATAL AND NFDL
SURFACE MINES:																	
OPEN PIT:																	
AMPUTATION/ENUCLEATION	-	-	17	-	17	17	-	17	-	-	13,586	-	13,586	13,586	799	-	799
ASPHYXIATION/DROWNING	4	-	-	1	1	5	1	6	24,000	-	-	1	1	24,001	-	1	4,800
BURN/SCALD (NOT CHEM.)	1	-	-	36	36	37	22	59	6,000	-	-	533	533	6,533	-	15	177
CHEMICAL BURN	-	-	-	9	9	9	10	19	-	-	-	33	33	33	-	4	4
CONCUSSION (CEREBRAL)	-	-	-	3	3	3	-	3	-	-	-	178	178	178	-	59	59
CONTUSION OR BRUISE	4	-	-	188	188	192	137	329	24,000	-	-	2,602	2,602	26,602	-	14	139
CUT OR PUNCTURE	-	-	-	144	144	144	405	549	-	-	-	2,040	2,040	2,040	-	14	14
DERMATITIS	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
DISLOCATION	-	-	-	15	15	15	6	21	-	-	-	429	429	429	-	29	29
DUST IN EYE	-	-	-	22	22	22	43	65	-	-	-	60	60	60	-	3	3
ELECTRIC SHOCK	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
ELECT. BURN (CONTACT)	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FRACTURE	-	-	1	183	184	184	90	274	-	-	4,500	7,035	11,535	11,535	4,500	38	63
HEARING IMPAIRMENT	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
HERNIA (NOT DISC)	-	-	18	1	19	19	1	20	-	-	900	30	930	930	50	30	49
POISONING (SYSTEMIC)	-	-	-	7	7	7	17	24	-	-	-	37	37	37	-	5	5
RADIATION/ULTRA VIOLET	-	-	-	17	17	17	14	31	-	-	-	121	121	121	-	7	7
SCRATCH/ABRASION	-	-	-	20	20	20	26	46	-	-	-	232	232	232	-	12	12
STRAIN/SPRAIN	-	-	-	609	609	609	207	816	-	-	-	11,868	11,868	11,868	-	19	19
MULTIPLE INJURIES	7	-	3	133	136	143	75	218	42,000	-	4,900	3,619	8,519	50,519	1,633	27	353
OTHER INJURY, NEC	-	-	-	23	23	23	14	37	-	-	-	502	502	502	-	22	22
UNCLASSIFIED (NO DATA)	2	-	-	98	98	100	44	144	12,000	-	-	2,099	2,099	14,099	-	21	141
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	108,000	-	23,886	31,578	55,464	163,464	612	21	104
DREDGE:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
STRAIN/SPRAIN	-	-	-	4	4	4	-	4	-	-	-	99	99	99	-	25	25
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	-	-	157	157	157	-	20	20

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
INDEPENDENT SHOPS:																	
BURN/SCALD (NOT CHEM.)	-	-	1	-	1	1	-	1	-	-	1,800	-	1,800	1,800	1,800	-	1,800
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
CUT OR PUNCTURE	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
MULTIPLE INJURIES	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	-	1,800	47	1,847	1,847	1,800	9	308
PROCESSING PLANTS:																	
AMPUTATION/ENUCLEATION	-	-	16	-	16	16	-	16	-	-	7,855	-	7,855	7,855	491	-	491
ASPHYXIATION/DROWNING	-	-	-	1	1	1	1	2	-	-	-	54	54	54	-	54	54
BURN/SCALD (NOT CHEM.)	-	-	1	67	68	68	77	145	-	-	1,800	1,031	2,831	2,831	1,800	15	42
CHEMICAL BURN	-	-	-	54	54	54	62	116	-	-	-	402	402	402	-	7	7
CONCUSSION (CEREBRAL)	-	-	-	4	4	4	1	5	-	-	-	158	158	158	-	40	40
CONTUSION OR BRUISE	-	-	-	231	231	231	185	416	-	-	-	2,567	2,567	2,567	-	11	11
CUT OR PUNCTURE	-	-	1	165	166	166	506	672	-	-	1,500	2,194	3,694	3,694	1,500	13	22
DERMATITIS	-	-	-	2	2	2	13	15	-	-	-	24	24	24	-	12	12
DISLOCATION	-	-	-	7	7	7	6	13	-	-	-	219	219	219	-	31	31
DUST IN EYE	-	-	-	35	35	35	106	141	-	-	-	84	84	84	-	2	2
ELECTRIC SHOCK	-	-	-	11	11	11	2	13	-	-	-	256	256	256	-	23	23
ELECT. BURN (CONTACT)	-	-	-	4	4	4	1	5	-	-	-	127	127	127	-	32	32
FRACTURE	-	1	-	203	204	204	131	335	-	6,000	-	7,077	13,077	13,077	-	35	64
HEARING IMPAIRMENT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HERNIA (NOT DISC)	-	-	34	8	42	42	1	43	-	-	1,700	333	2,033	2,033	50	42	48
POISONING (SYSTEMIC)	-	-	-	4	4	4	13	17	-	-	-	244	244	244	-	61	61
RADIATION/ULTRA VIOLET	-	-	-	23	23	23	14	37	-	-	-	252	252	252	-	11	11
SCRATCH/ABRASION	-	-	-	28	28	28	44	72	-	-	-	135	135	135	-	5	5
STRAIN/SPRAIN	-	-	-	903	903	903	387	1,290	-	-	-	17,274	17,274	17,274	-	19	19
MULTIPLE INJURIES	1	-	1	166	167	168	115	283	6,000	-	150	4,591	4,741	10,741	150	28	64
OTHER INJURY, NEC	-	-	-	16	16	16	34	50	-	-	-	314	314	314	-	20	20
UNCLASSIFIED (NO DATA)	-	-	-	74	74	74	46	120	-	-	-	1,215	1,215	1,215	-	16	16
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	6,000	6,000	13,005	38,551	57,556	63,556	245	19	31

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION----	-	-	33	-	33	33	-	33	-	-	21,441	-	21,441	21,441	650	-	650
ASPHYXIATION/DROWNING-----	4	-	-	2	2	6	2	8	24,000	-	-	55	55	24,055	-	28	4,009
BURN/SCALD (NOT CHEM.)----	1	-	2	107	109	110	102	212	6,000	-	3,600	1,648	5,248	11,248	1,800	15	102
CHEMICAL BURN-------------	-	-	-	63	63	63	73	136	-	-	-	435	435	435	-	7	7
CONCUSSION (CEREBRAL)-----	-	-	-	8	8	8	1	9	-	-	-	337	337	337	-	42	42
CONTUSION OR BRUISE-------	4	-	-	449	449	453	332	785	24,000	-	-	5,787	5,787	29,787	-	13	66
CUT OR PUNCTURE-----------	-	-	1	320	321	321	945	1,266	-	-	1,500	4,334	5,834	5,834	1,500	14	18
DERMATITIS----------------	-	-	-	3	3	3	15	18	-	-	-	26	26	26	-	9	9
DISLOCATION---------------	-	-	-	23	23	23	12	35	-	-	-	682	682	682	-	30	30
DUST IN EYE---------------	-	-	-	59	59	59	151	210	-	-	-	266	266	266	-	5	5
ELECTRIC SHOCK------------	-	-	-	12	12	12	2	14	-	-	-	259	259	259	-	22	22
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	1	6	-	-	-	130	130	130	-	26	26
FRACTURE------------------	-	1	1	408	410	410	230	640	-	6,000	4,500	15,171	25,671	25,671	4,500	37	63
HEARING IMPAIRMENT--------	-	-	-	1	1	1	1	2	-	-	-	138	138	138	-	138	138
HERNIA (NOT DISC)---------	-	-	53	9	62	62	2	64	-	-	2,650	363	3,013	3,013	50	40	49
POISONING (SYSTEMIC)------	-	-	-	11	11	11	31	42	-	-	-	281	281	281	-	26	26
RADIATION/ULTRA VIOLET----	-	-	-	43	43	43	30	73	-	-	-	385	385	385	-	9	9
SCRATCH/ABRASION----------	-	-	-	50	50	50	75	125	-	-	-	526	526	526	-	11	11
STRAIN/SPRAIN-------------	-	-	-	1,577	1,577	1,577	615	2,192	-	-	-	30,560	30,560	30,560	-	19	19
MULTIPLE INJURIES---------	8	-	4	314	318	326	196	522	48,000	-	5,050	8,547	13,597	61,597	1,262	27	189
OTHER INJURY, NEC---------	-	-	-	41	41	41	50	91	-	-	-	847	847	847	-	21	21
UNCLASSIFIED (NO DATA)----	2	-	-	175	175	177	94	271	12,000	-	-	3,404	3,404	15,404	-	19	87
OTHER PNEUMOCONIOSIS------	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE-------	18	1	94	3,681	3,776	3,795	2,960	6,755	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
NOSE:																	
CONTUSION OR BRUISE	-	-	-	3	3	3	-	3	-	-	-	46	46	46	-	15	15
CUT OR PUNCTURE	-	-	-	1	1	1	8	9	-	-	-	2	2	2	-	2	2
FRACTURE	-	-	-	5	5	5	2	7	-	-	-	62	62	62	-	12	12
MULTIPLE INJURIES	-	-	-	2	2	2	1	3	-	-	-	8	8	8	-	4	4
UNCLASSIFIED (NO DATA)	-	-	-	2	2	2	1	3	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	-	-	-	13	13	13	12	25	-	-	-	143	143	143	-	11	11
SCALP:																	
CUT OR PUNCTURE	-	-	-	2	2	2	4	6	-	-	-	3	3	3	-	2	2
TOTAL OR AVERAGE	-	-	-	2	2	2	4	6	-	-	-	3	3	3	-	2	2
SKULL:																	
FRACTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC:																	
BURN/SCALD (NOT CHEM.)	-	-	-	4	4	4	-	4	-	-	-	44	44	44	-	11	11
CHEMICAL BURN	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
CONTUSION OR BRUISE	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
CUT OR PUNCTURE	-	-	-	3	3	3	24	27	-	-	-	19	19	19	-	6	6
FRACTURE	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE INJURIES	-	-	-	6	6	6	8	14	-	-	-	59	59	59	-	10	10
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	1	2	-	-	-	37	37	37	-	37	37
TOTAL OR AVERAGE	-	-	-	19	19	19	35	54	-	-	-	207	207	207	-	11	11
HEAD, NEC:																	
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
CHEMICAL BURN	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
CONCUSSION (CEREBRAL)	-	-	-	8	8	8	1	9	-	-	-	337	337	337	-	42	42
CONTUSION OR BRUISE	-	-	-	9	9	9	8	17	-	-	-	71	71	71	-	8	8
CUT OR PUNCTURE	-	-	-	20	20	20	89	109	-	-	-	259	259	259	-	13	13
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
SCRATCH/ABRASION	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
MULTIPLE INJURIES	-	-	-	10	10	10	9	19	-	-	-	65	65	65	-	6	6
OTHER INJURY, NEC	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
UNCLASSIFIED (NO DATA)	1	-	-	5	5	6	5	11	6,000	-	-	54	54	6,054	-	11	1,009
TOTAL OR AVERAGE	1	-	-	59	59	60	117	177	6,000	-	-	846	846	6,846	-	14	114

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY
AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
WRIST:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	4	7	-	-	-	21	21	21	-	7	7
CHEMICAL BURN------------	-	-	-	1	1	1	3	4	-	-	-	6	6	6	-	6	6
CONTUSION OR BRUISE-------	-	-	-	7	7	7	4	11	-	-	-	45	45	45	-	6	6
CUT OR PUNCTURE-----------	-	-	-	4	4	4	18	22	-	-	-	31	31	31	-	8	8
DISLOCATION--------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE-----------------	-	-	-	28	28	28	9	37	-	-	-	1,201	1,201	1,201	-	43	43
STRAIN/SPRAIN------------	-	-	-	40	40	40	19	59	-	-	-	763	763	763	-	19	19
MULTIPLE INJURIES---------	-	-	-	4	4	4	3	7	-	-	-	108	108	108	-	27	27
OTHER INJURY, NEC---------	-	-	-	1	1	1	1	2	-	-	-	22	22	22	-	22	22
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	3	5	-	-	-	93	93	93	-	46	46
TOTAL OR AVERAGE-------	-	-	-	90	90	90	65	155	-	-	-	2,290	2,290	2,290	-	25	25
HAND:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	14	14	14	14	28	-	-	-	137	137	137	-	10	10
CHEMICAL BURN------------	-	-	-	1	1	1	3	4	-	-	-	14	14	14	-	14	14
CONTUSION OR BRUISE-------	-	-	-	33	33	33	32	65	-	-	-	390	390	390	-	12	12
CUT OR PUNCTURE-----------	-	-	-	37	37	37	103	140	-	-	-	329	329	329	-	9	9
DERMATITIS---------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
ELECT. BURN (CONTACT)------	-	-	-	2	2	2	1	3	-	-	-	63	63	63	-	32	32
FRACTURE-----------------	-	-	-	23	23	23	16	39	-	-	-	510	510	510	-	22	22
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	1	4	-	-	-	66	66	66	-	22	22
SCRATCH/ABRASION----------	-	-	-	3	3	3	2	5	-	-	-	26	26	26	-	9	9
STRAIN/SPRAIN------------	-	-	-	11	11	11	6	17	-	-	-	161	161	161	-	15	15
MULTIPLE INJURIES---------	-	-	-	11	11	11	10	21	-	-	-	243	243	243	-	22	22
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	7	11	-	-	-	60	60	60	-	15	15
TOTAL OR AVERAGE-------	-	-	-	142	142	142	197	339	-	-	-	1,999	1,999	1,999	-	14	14
FINGER(S):																	
AMPUTATION/ENUCLEATION----	-	-	29	-	29	29	-	29	-	-	13,091	-	13,091	13,091	451	-	451
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	6	10	-	-	-	17	17	17	-	4	4
CONTUSION OR BRUISE-------	-	-	-	56	56	56	104	160	-	-	-	715	715	715	-	13	13
CUT OR PUNCTURE-----------	-	-	1	125	126	126	327	453	-	-	1,500	1,511	3,011	3,011	1,500	12	24
DISLOCATION--------------	-	-	-	3	3	3	5	8	-	-	-	17	17	17	-	6	6
FRACTURE-----------------	-	-	-	101	101	101	107	208	-	-	-	2,229	2,229	2,229	-	22	22
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION----------	-	-	-	2	2	2	2	4	-	-	-	6	6	6	-	3	3
STRAIN/SPRAIN------------	-	-	-	13	13	13	15	28	-	-	-	259	259	259	-	20	20
MULTIPLE INJURIES---------	-	-	-	57	57	57	80	137	-	-	-	1,076	1,076	1,076	-	19	19
OTHER INJURY, NEC---------	-	-	-	4	4	4	6	10	-	-	-	62	62	62	-	16	16
UNCLASSIFIED (NO DATA)----	-	-	-	15	15	15	6	21	-	-	-	168	168	168	-	11	11
TOTAL OR AVERAGE-------	-	-	30	380	410	410	660	1,070	-	-	14,591	6,060	20,651	20,651	486	16	50

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CHEST:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CONTUSION OR BRUISE	-	-	-	26	26	26	18	44	-	-	-	204	204	204	-	8	8
CUT OR PUNCTURE	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
DISLOCATION	-	-	-	2	2	2	-	2	-	-	-	34	34	34	-	17	17
FRACTURE	-	-	-	25	25	25	14	39	-	-	-	644	644	644	-	26	26
SCRATCH/ABRASION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	19	19	19	17	36	-	-	-	382	382	382	-	20	20
MULTIPLE INJURIES	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28
OTHER INJURY, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	-	6	6	6	-	6	-	-	-	90	90	90	-	15	15
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE	-	-	-	82	82	82	58	140	-	-	-	1,424	1,424	1,424	-	17	17
PELVIC REGION:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
CHEMICAL BURN	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
CONTUSION OR BRUISE	-	-	-	13	13	13	9	22	-	-	-	154	154	154	-	12	12
CUT OR PUNCTURE	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
DISLOCATION	-	-	-	2	2	2	1	3	-	-	-	68	68	68	-	34	34
FRACTURE	-	-	-	12	12	12	-	12	-	-	-	1,103	1,103	1,103	-	92	92
HERNIA (NOT DISC)	-	-	53	9	62	62	2	64	-	-	2,650	363	3,013	3,013	50	40	49
STRAIN/SPRAIN	-	-	-	49	49	49	19	68	-	-	-	1,110	1,110	1,110	-	23	23
MULTIPLE INJURIES	-	-	-	1	1	1	2	3	-	-	-	3	3	3	-	3	3
OTHER INJURY, NEC	-	-	-	3	3	3	-	3	-	-	-	89	89	89	-	30	30
UNCLASSIFIED (NO DATA)	-	-	-	4	4	4	2	6	-	-	-	38	38	38	-	10	10
TOTAL OR AVERAGE	-	-	53	96	149	149	39	188	-	-	2,650	2,937	5,587	5,587	50	31	37
SHOULDER(S):																	
CONTUSION OR BRUISE	-	-	-	18	18	18	11	29	-	-	-	354	354	354	-	20	20
CUT OR PUNCTURE	-	-	-	3	3	3	3	6	-	-	-	239	239	239	-	80	80
DISLOCATION	-	-	-	9	9	9	3	12	-	-	-	291	291	291	-	32	32
FRACTURE	-	-	-	4	4	4	1	5	-	-	-	110	110	110	-	28	28
STRAIN/SPRAIN	-	-	-	79	79	79	58	137	-	-	-	1,409	1,409	1,409	-	18	18
MULTIPLE INJURIES	-	-	-	3	3	3	3	6	-	-	-	339	339	339	-	113	113
OTHER INJURY, NEC	-	-	-	3	3	3	-	3	-	-	-	117	117	117	-	39	39
UNCLASSIFIED (NO DATA)	-	-	-	12	12	12	4	16	-	-	-	309	309	309	-	26	26
TOTAL OR AVERAGE	-	-	-	131	131	131	83	214	-	-	-	3,168	3,168	3,168	-	24	24
TRUNK, NEC:																	
CHEMICAL BURN	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
CONTUSION OR BRUISE	-	-	-	7	7	7	5	12	-	-	-	101	101	101	-	14	14
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DERMATITIS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	63	63	63	-	63	63
STRAIN/SPRAIN	-	-	-	21	21	21	14	35	-	-	-	475	475	475	-	23	23
MULTIPLE INJURIES	-	-	-	12	12	12	3	15	-	-	-	653	653	653	-	54	54
UNCLASSIFIED (NO DATA)	-	-	-	5	5	5	4	9	-	-	-	114	114	114	-	23	23
TOTAL OR AVERAGE	-	-	-	47	47	47	30	77	-	-	-	1,416	1,416	1,416	-	30	30

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
THIGH:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	-	2	-	-	-	33	33	33	-	16	16
CONTUSION OR BRUISE-------	-	-	-	6	6	6	4	10	-	-	-	72	72	72	-	12	12
CUT OR PUNCTURE-----------	-	-	-	4	4	4	13	17	-	-	-	27	27	27	-	7	7
STRAIN/SPRAIN-------------	-	-	-	4	4	4	1	5	-	-	-	46	46	46	-	12	12
MULTIPLE INJURIES---------	-	-	-	2	2	2	2	4	-	-	-	86	86	86	-	43	43
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	6	6	6	-	3	3
TOTAL OR AVERAGE-------	-	-	-	20	20	20	20	40	-	-	-	270	270	270	-	14	14
KNEE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
CONTUSION OR BRUISE-------	-	-	-	37	37	37	22	59	-	-	-	566	566	566	-	15	15
CUT OR PUNCTURE-----------	-	-	-	8	8	8	21	29	-	-	-	127	127	127	-	16	16
DERMATITIS----------------	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
DISLOCATION---------------	-	-	-	4	4	4	2	6	-	-	-	122	122	122	-	30	30
FRACTURE------------------	-	-	-	5	5	5	2	7	-	-	-	187	187	187	-	37	37
SCRATCH/ABRASION----------	-	-	-	2	2	2	1	3	-	-	-	12	12	12	-	6	6
STRAIN/SPRAIN-------------	-	-	-	139	139	139	51	190	-	-	-	4,052	4,052	4,052	-	29	29
MULTIPLE INJURIES---------	-	-	-	10	10	10	3	13	-	-	-	163	163	163	-	16	16
OTHER INJURY, NEC---------	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
UNCLASSIFIED (NO DATA)----	-	-	-	20	20	20	8	28	-	-	-	335	335	335	-	17	17
TOTAL OR AVERAGE-------	-	-	-	228	228	228	112	340	-	-	-	5,592	5,592	5,592	-	25	25
LOWER LEG:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	2	4	-	-	-	6	6	6	-	3	3
CHEMICAL BURN-------------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
CONTUSION OR BRUISE-------	-	-	-	18	18	18	4	22	-	-	-	306	306	306	-	17	17
CUT OR PUNCTURE-----------	-	-	-	13	13	13	19	32	-	-	-	110	110	110	-	8	8
FRACTURE------------------	-	-	-	10	10	10	1	11	-	-	-	503	503	503	-	50	50
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
SCRATCH/ABRASION----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-------------	-	-	-	6	6	6	3	9	-	-	-	86	86	86	-	14	14
MULTIPLE INJURIES---------	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
OTHER INJURY, NEC---------	-	-	-	1	1	1	1	2	-	-	-	30	30	30	-	30	30
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
TOTAL OR AVERAGE-------	-	-	-	56	56	56	33	89	-	-	-	1,113	1,113	1,113	-	20	20

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
BODY SYSTEMS:																	
ASPHYXIATION/DROWNING-----	4	-	-	2	2	6	2	8	24,000	-	-	55	55	24,056	-	28	4,009
ELECTRIC SHOCK------------	-	-	-	12	12	12	2	14	-	-	-	259	259	259	-	22	22
POISONING (SYSTEMIC)------	-	-	-	11	11	11	31	42	-	-	-	281	281	281	-	26	26
TOTAL OR AVERAGE-------	4	-	-	25	25	29	35	64	24,000	-	-	595	595	24,595	-	24	848
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)----	1	-	2	30	32	33	11	44	6,000	-	3,600	841	4,441	10,441	1,800	28	316
CHEMICAL BURN-------------	-	-	-	6	6	6	1	7	-	-	-	101	101	101	-	17	17
CONTUSION OR BRUISE-------	3	-	-	30	30	33	16	49	18,000	-	-	686	686	18,686	-	23	566
CUT OR PUNCTURE-----------	-	-	-	1	1	1	9	10	-	-	-	3	3	3	-	3	3
DERMATITIS----------------	-	-	-	1	1	1	6	7	-	-	-	2	2	2	-	2	2
ELECT. BURN (CONTACT)-----	-	-	-	1	1	1	-	1	-	-	-	22	22	22	-	22	22
FRACTURE------------------	-	1	-	8	9	9	-	9	-	6,000	-	261	6,261	6,261	-	33	696
RADIATION/ULTRA VIOLET----	-	-	-	3	3	3	2	5	-	-	-	196	196	196	-	65	65
SCRATCH/ABRASION----------	-	-	-	4	4	4	1	5	-	-	-	353	353	353	-	88	88
STRAIN/SPRAIN-------------	-	-	-	55	55	55	24	79	-	-	-	973	973	973	-	18	18
MULTIPLE INJURIES---------	8	-	3	89	92	100	31	131	48,000	-	4,900	2,733	7,633	55,633	1,633	31	556
OTHER INJURY, NEC---------	-	-	-	4	4	4	2	6	-	-	-	44	44	44	-	11	11
UNCLASSIFIED (NO DATA)----	1	-	-	17	17	18	10	28	6,000	-	-	307	307	6,307	-	18	350
TOTAL OR AVERAGE-------	13	1	5	249	255	268	113	381	78,000	6,000	8,500	6,522	21,022	99,022	1,700	26	369
UNCLASSIFIED:																	
STRAIN/SPRAIN-------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	1	5	-	-	-	33	33	33	-	8	8
TOTAL OR AVERAGE-------	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	2	1	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	10	3	-	1	2	-	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	1	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	2	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	4	-	8	5	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
TOTAL	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	19	10	-	18	13	-	-	1
SURFACE AT UG:																																	
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	2	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	8	-	3	4	-	-	-
TOTAL UNDERGROUND:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	5	2	-	2	1	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	1	1	-	-	1	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	15	4	-	3	2	-	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	1	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	2	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	1	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	4	-	9	5	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	1	-	-	3	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
TOTAL	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	29	18	-	21	17	-	-	1

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	2	1	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	10	3	-	1	2	-	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	1	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	2	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	4	-	8	5	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
TOTAL	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	19	10	-	18	13	-	-	1
SURFACE AT UG:																																	
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	2	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	8	-	3	4	-	-	-
TOTAL UNDERGROUND:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	5	2	-	2	1	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	1	1	-	-	1	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	15	4	-	3	2	-	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-	1	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	2	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	1	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	4	-	9	5	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	1	-	-	3	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
TOTAL	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	29	18	-	21	17	-	-	1

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
SURFACE MINES:																																	
OPEN PIT:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	-	3	11	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
ARKANSAS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-	3	6	-	-	-
CALIFORNIA	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	23	12	-	9	2	-	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	1	1	-	-	-
CONNECTICUT	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	16	3	-	5	3	-	-	-
FLORIDA	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	34	21	-	12	18	-	-	-
GEORGIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	19	19	-	5	12	-	1	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
ILLINOIS	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-	7	7	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	9	-	4	12	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	-	3	3	-	-	-
KANSAS	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	7	-	4	6	-	-	-
KENTUCKY	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	20	2	-	2	3	-	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7	-	4	2	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	4	2	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-	2	3	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	3	-	-	-	-
MISSOURI	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	8	-	9	19	-	-	-
MONTANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	2	1	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	5	-	1	1	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6	-	-	1	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	11	-	5	4	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	12	21	-	5	19	-	1	-
OHIO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	9	8	-	4	8	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	6	-	6	10	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3	-	2	3	-	1	-
PENNSYLVANIA	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	2	-	-	63	43	-	15	28	-	1	2
PUERTO RICO	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	4	2	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	8	-	-	7	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	9	8	-	1	6	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	9	-	3	13	-	-	-
TEXAS	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	20	26	-	4	23	-	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	13	6	-	2	2	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	8	-	8	11	-	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	-	3	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	12	-	9	5	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
TOTAL	1	10	4	-	-	-	-	4	1	2	6	1	3	1	2	1	2	3	-	-	-	-	3	2	-	488	337	-	159	260	-	8	2
DREDGE:																																	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL SURFACE:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	-	3	11	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
ARKANSAS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-	3	6	-	-	-
CALIFORNIA	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	24	12	-	9	2	-	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	1	1	-	-	-
CONNECTICUT	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	16	3	-	5	3	-	-	-
FLORIDA	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	35	21	-	12	18	-	-	-
GEORGIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	19	19	-	5	12	-	1	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
ILLINOIS	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-	7	7	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	9	-	4	12	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	-	3	3	-	-	-
KANSAS	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	7	-	4	6	-	-	-
KENTUCKY	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	20	2	-	3	3	-	1	-
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7	-	4	2	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	4	2	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-	2	3	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	3	-	-	-	-
MISSOURI	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	8	-	8	19	-	-	-
MONTANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	2	1	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	5	-	1	1	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6	-	-	1	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	11	-	5	4	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	12	21	-	5	19	-	1	-
OHIO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	9	8	-	4	8	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	6	-	6	10	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3	-	2	3	-	1	-
PENNSYLVANIA	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	2	-	-	63	43	-	15	28	-	1	2
PUERTO RICO	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	4	2	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	8	-	-	7	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	9	8	-	1	6	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	9	-	3	13	-	-	-
TEXAS	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	20	26	-	4	23	-	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	13	6	-	2	2	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	8	-	8	11	-	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	-	3	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	12	-	9	5	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
TOTAL	1	11	4	-	-	-	-	4	1	2	6	1	3	1	2	1	2	3	-	-	-	-	3	2	-	491	338	-	160	260	-	8	2

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ANKLE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	1	2	-	-	-	19	19	19	-	19	19
CHEMICAL BURN-------------	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
CONTUSION OR BRUISE-------	-	-	-	6	6	6	2	8	-	-	-	61	61	61	-	10	10
CUT OR PUNCTURE-----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DERMATITIS----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DISLOCATION---------------	-	-	-	2	2	2	-	2	-	-	-	144	144	144	-	72	72
FRACTURE------------------	-	-	-	42	42	42	4	46	-	-	-	2,003	2,003	2,003	-	48	48
SCRATCH/ABRASION----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-------------	-	-	-	154	154	154	39	193	-	-	-	2,153	2,153	2,153	-	14	14
MULTIPLE INJURIES---------	-	-	-	12	12	12	1	13	-	-	-	424	424	424	-	35	35
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	1	5	-	-	-	77	77	77	-	19	19
TOTAL OR AVERAGE-------	-	-	-	223	223	223	51	274	-	-	-	4,905	4,905	4,905	-	22	22
FOOT:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	2,400	-	2,400	2,400	2,400	-	2,400
BURN/SCALD (NOT CHEM.)----	-	-	-	10	10	10	5	15	-	-	-	196	196	196	-	20	20
CHEMICAL BURN-------------	-	-	-	4	4	4	1	5	-	-	-	47	47	47	-	12	12
CONTUSION OR BRUISE-------	-	-	-	55	55	55	16	71	-	-	-	393	393	393	-	7	7
CUT OR PUNCTURE-----------	-	-	-	10	10	10	12	22	-	-	-	64	64	64	-	6	6
FRACTURE------------------	-	-	-	61	61	61	12	73	-	-	-	2,492	2,492	2,492	-	41	41
SCRATCH/ABRASION----------	-	-	-	2	2	2	1	3	-	-	-	5	5	5	-	2	2
STRAIN/SPRAIN-------------	-	-	-	23	23	23	10	33	-	-	-	267	267	267	-	12	12
MULTIPLE INJURIES---------	-	-	-	12	12	12	1	13	-	-	-	287	287	287	-	24	24
OTHER INJURY, NEC---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	4	8	-	-	-	22	22	22	-	6	6
TOTAL OR AVERAGE-------	-	-	1	181	182	182	63	245	-	-	2,400	3,773	6,173	6,173	2,400	21	34
TOE(S):																	
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	-	2,350	-	2,350	2,350	1,175	-	1,175
CONTUSION OR BRUISE-------	-	-	-	6	6	6	3	9	-	-	-	56	56	56	-	9	9
CUT OR PUNCTURE-----------	-	-	-	2	2	2	3	5	-	-	-	19	19	19	-	10	10
FRACTURE------------------	-	-	-	17	17	17	17	34	-	-	-	353	353	353	-	21	21
MULTIPLE INJURIES---------	-	-	-	6	6	6	1	7	-	-	-	128	128	128	-	21	21
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	1	5	-	-	-	90	90	90	-	22	22
TOTAL OR AVERAGE-------	-	-	2	35	37	37	25	62	-	-	2,350	646	2,996	2,996	1,175	18	81
LOWER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	6	10	-	-	-	29	29	29	-	7	7
CHEMICAL BURN-------------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-------	1	-	-	23	23	24	16	40	6,000	-	-	446	446	6,446	-	19	269
CUT OR PUNCTURE-----------	-	-	-	8	8	8	27	35	-	-	-	131	131	131	-	16	16
FRACTURE------------------	-	-	1	22	23	23	-	23	-	-	4,500	1,683	6,183	6,183	4,500	76	269
SCRATCH/ABRASION----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-------------	-	-	-	20	20	20	5	25	-	-	-	267	267	267	-	13	13
MULTIPLE INJURIES---------	-	-	1	18	19	19	5	24	-	-	150	592	742	742	150	33	39
UNCLASSIFIED (NO DATA)----	-	-	-	3	3	3	2	5	-	-	-	27	27	27	-	9	9
TOTAL OR AVERAGE-------	1	-	2	98	100	101	64	165	6,000	-	4,650	3,175	7,825	13,825	2,325	32	137

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION	-	-	33	-	33	33	-	33	-	-	21,441	-	21,441	21,441	650	-	650
ASPHYXIATION/DROWNING	4	-	-	2	2	6	2	8	24,000	-	-	55	55	24,055	-	28	4,009
BURN/SCALD (NOT CHEM.)	1	-	2	107	109	110	102	212	6,000	-	3,600	1,648	5,248	11,248	1,800	15	102
CHEMICAL BURN	-	-	-	63	63	63	73	136	-	-	-	435	435	435	-	7	7
CONCUSSION (CEREBRAL)	-	-	-	8	8	8	1	9	-	-	-	337	337	337	-	42	42
CONTUSION OR BRUISE	4	-	-	449	449	453	332	785	24,000	-	-	5,787	5,787	29,787	-	13	66
CUT OR PUNCTURE	-	-	1	320	321	321	945	1,266	-	-	1,500	4,334	5,834	5,834	1,500	14	18
DERMATITIS	-	-	-	3	3	3	15	18	-	-	-	26	26	26	-	9	9
DISLOCATION	-	-	-	23	23	23	12	35	-	-	-	682	682	682	-	30	30
DUST IN EYE	-	-	-	59	59	59	151	210	-	-	-	266	266	266	-	5	5
ELECTRIC SHOCK	-	-	-	12	12	12	2	14	-	-	-	259	259	259	-	22	22
ELECT. BURN (CONTACT)	-	-	-	5	5	5	1	6	-	-	-	130	130	130	-	26	26
FRACTURE	-	1	1	408	410	410	230	640	-	6,000	4,500	15,171	25,671	25,671	4,500	37	63
HEARING IMPAIRMENT	-	-	-	1	1	1	1	2	-	-	-	138	138	138	-	138	138
HERNIA (NOT DISC)	-	-	53	9	62	62	2	64	-	-	2,650	363	3,013	3,013	50	40	49
POISONING (SYSTEMIC)	-	-	-	11	11	11	31	42	-	-	-	281	281	281	-	26	26
RADIATION/ULTRA VIOLET	-	-	-	43	43	43	30	73	-	-	-	385	385	385	-	9	9
SCRATCH/ABRASION	-	-	-	50	50	50	75	125	-	-	-	526	526	526	-	11	11
STRAIN/SPRAIN	-	-	-	1,577	1,577	1,577	615	2,192	-	-	-	30,560	30,560	30,560	-	19	19
MULTIPLE INJURIES	8	-	4	314	318	326	196	522	48,000	-	5,050	8,547	13,597	61,597	1,262	27	189
OTHER INJURY, NEC	-	-	-	41	41	41	50	91	-	-	-	847	847	847	-	21	21
UNCLASSIFIED (NO DATA)	2	-	-	175	175	177	94	271	12,000	-	-	3,404	3,404	15,404	-	19	87
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	7	1
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	6	2
IOWA	-	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	9	3
KANSAS	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3
KENTUCKY	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	-	6	2	-	-	-	-	-	-	-	-	-	-	28	14
MARYLAND	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	1	-	-	-	-	-	-	-	-	8	1
MISSOURI	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-	-	-	1	-	-	-	-	-	7	6
NEBRASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	1
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	14	10
TENNESSEE	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
VIRGINIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
WEST VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	1
TOTAL	-	15	2	-	-	-	-	4	-	-	-	-	-	-	-	-	11	11	-	22	4	-	2	1	-	1	-	-	-	-	-	104	47
SURFACE AT UG:																																	
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	5	4
IOWA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3
KANSAS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	-	-	-	-	-	-	-	-	-	-	10	4
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
MISSOURI	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
NEBRASKA	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	6
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	6	-	-	1	-	-	-	-	-	-	-	-	8	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
WEST VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
WISCONSIN	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
TOTAL	-	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	-	10	4	-	1	-	-	-	-	-	-	-	-	32	26
TOTAL UNDERGROUND:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-	-	-	-	-	-	-	-	-	12	5
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	6	2
IOWA	-	3	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	-	-	-	-	11	6
KANSAS	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3
KENTUCKY	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	-	8	3	-	-	-	-	-	-	-	-	-	-	38	18
MARYLAND	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	1	-	-	-	-	-	-	-	-	8	3
MISSOURI	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	4	-	-	-	-	-	1	-	-	-	-	-	9	7
NEBRASKA	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	5	7
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	6	-	-	2	-	-	-	-	-	-	-	-	22	11
TENNESSEE	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	4
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
VIRGINIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
WEST VIRGINIA	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
WISCONSIN	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	2
TOTAL	-	22	5	-	-	-	-	4	-	-	-	-	-	-	-	-	12	16	-	32	8	-	3	1	-	1	-	-	-	-	-	136	73

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	7	1
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	6	2
IOWA	-	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	9	3
KANSAS	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3
KENTUCKY	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	-	6	2	-	-	-	-	-	-	-	-	-	-	28	14
MARYLAND	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	1	-	-	-	-	-	-	-	-	8	1
MISSOURI	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-	-	-	1	-	-	-	-	-	7	6
NEBRASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	1
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	14	10
TENNESSEE	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
VIRGINIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
WEST VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	1
TOTAL	-	15	2	-	-	-	-	4	-	-	-	-	-	-	-	-	11	11	-	22	4	-	2	1	-	1	-	-	-	-	-	104	47
SURFACE AT UG:																																	
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	5	4
IOWA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3
KANSAS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	-	-	-	-	-	-	-	-	-	-	10	4
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
MISSOURI	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
NEBRASKA	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	6
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	6	-	-	1	-	-	-	-	-	-	-	-	8	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
WEST VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
WISCONSIN	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
TOTAL	-	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	-	10	4	-	1	-	-	-	-	-	-	-	-	32	26
TOTAL UNDERGROUND:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	2
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-	-	-	-	-	-	-	-	-	12	5
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	6	2
IOWA	-	3	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	-	-	-	-	11	6
KANSAS	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3
KENTUCKY	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	-	8	3	-	-	-	-	-	-	-	-	-	-	38	18
MARYLAND	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	1	-	-	-	-	-	-	-	-	8	3
MISSOURI	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	4	-	-	-	-	-	1	-	-	-	-	-	9	7
NEBRASKA	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	5	7
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	6	-	-	2	-	-	-	-	-	-	-	-	22	11
TENNESSEE	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	4
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
VIRGINIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
WEST VIRGINIA	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
WISCONSIN	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	2
TOTAL	-	22	5	-	-	-	-	4	-	-	-	-	-	-	-	-	12	18	-	32	8	-	3	1	-	1	-	-	-	-	-	136	73

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
SURFACE MINES:																																	
OPEN PIT:																																	
ALABAMA	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	4	3	-	3	1	-	-	-	-	-	1	1	19	29
ALASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	2	5
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	1	-	-	4	4
ARKANSAS	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	-	5	11	-	-	2	-	-	-	-	1	1	-	29	36
CALIFORNIA	-	12	3	-	-	-	-	1	-	-	-	-	-	-	-	-	8	8	-	19	7	-	3	-	-	-	-	-	2	3	2	78	36
COLORADO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	6	1	-	1	-	-	-	-	-	-	-	-	13	8
CONNECTICUT	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	9	1	-	-	2	-	-	1	-	-	-	-	41	13
FLORIDA	-	12	6	-	-	-	-	-	-	-	-	-	-	-	-	1	19	13	-	39	12	-	1	-	-	-	2	1	4	1	2	123	75
GEORGIA	1	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	11	7	1	10	8	-	-	1	-	1	-	-	2	4	2	55	58
HAWAII	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1
IDAHO	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	3	-	7	6
ILLINOIS	-	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	11	5	-	1	-	-	-	-	-	1	-	2	43	26
INDIANA	1	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7	-	8	4	-	-	-	-	1	-	-	1	5	1	39	41
IOWA	1	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	7	3	-	1	-	-	-	-	-	-	-	1	21	13
KANSAS	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	3	4	-	-	-	-	-	1	-	-	1	-	24	27
KENTUCKY	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	3	3	-	-	-	-	-	-	-	-	-	1	32	11
LOUISIANA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1
MARYLAND	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	12	1	-	1	-	-	-	-	-	1	-	1	30	12
MASSACHUSETTS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	11	-	-	1	1	-	-	-	-	-	2	-	27	6
MICHIGAN	1	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	7	2	-	-	-	-	-	2	-	-	2	1	32	22
MINNESOTA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	6	-	-	-	-	-	-	-	-	1	1	-	23	8
MISSOURI	-	15	3	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6	-	16	7	-	4	-	-	-	3	-	1	2	-	75	48
MONTANA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	3	-	-	1	-	-	-	-	-	-	-	6	8
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	1
NEVADA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	3	-	-	-	-	-	-	-	-	-	-	-	18	5
NEW JERSEY	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1	-	9	4	-	-	-	-	-	-	-	2	-	-	42	11
NEW MEXICO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	1	2	-	-	-	-	-	-	-	-	-	-	10	10
NEW YORK	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	12	5	-	17	4	-	-	-	-	-	-	-	2	1	-	61	26
NORTH CAROLINA	-	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	9	10	-	15	7	-	2	-	-	-	-	-	-	-	1	50	62
OHIO	1	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	-	15	1	-	-	-	-	1	-	-	1	-	1	47	23
OKLAHOMA	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	10	2	-	3	1	-	-	-	-	-	-	-	43	25
OREGON	-	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	4	1	-	1	-	-	-	-	-	2	1	-	22	11
PENNSYLVANIA	-	14	8	-	-	-	-	-	-	-	-	-	-	-	-	-	18	15	-	34	22	-	5	-	-	-	-	-	2	7	-	156	127
PUERTO RICO	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	2	-	-	-	-	-	-	-	-	1	1	1	31	3
SOUTH CAROLINA	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	4	1	-	1	-	-	-	-	-	-	2	-	14	24
SOUTH DAKOTA	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	13	6	-	-	1	-	-	-	-	1	3	-	29	32
TENNESSEE	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	9	8	-	7	8	-	2	1	-	-	-	-	-	5	-	37	48
TEXAS	-	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18	-	22	13	-	3	3	-	-	-	-	2	4	-	82	94
UTAH	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
VERMONT	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	5	2	-	-	-	-	-	1	-	-	-	1	31	14
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7	-	10	6	-	2	-	-	-	-	-	1	2	-	47	39
WASHINGTON	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	3	4	-	-	-	-	-	-	-	-	-	-	15	17
WEST VIRGINIA	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	4	-	-	-	-	-	-	-	-	-	-	-	17	5
WISCONSIN	-	12	3	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	4	2	-	1	1	-	-	2	-	1	1	-	53	35
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	3	4
TOTAL	8	185	86	-	-	-	-	4	1	-	-	-	-	-	-	1	247	171	1	366	163	-	36	15	-	3	13	1	31	53	18	1,553	1,114
DREDGE:																																	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	8	1

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL SURFACE:																																	
ALABAMA	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	4	3	-	3	1	-	-	-	-	-	1	1	19	29
ALASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	2	5
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	1	-	-	4	4
ARKANSAS	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	-	5	11	-	-	2	-	-	-	-	1	1	-	29	36
CALIFORNIA	-	12	3	-	-	-	-	1	-	-	-	-	-	-	-	-	8	8	-	19	7	-	3	-	-	-	-	-	3	3	2	80	36
COLORADO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	6	1	-	1	-	-	-	-	-	-	-	-	13	8
CONNECTICUT	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	9	1	-	-	2	-	-	1	-	-	-	-	41	13
FLORIDA	-	12	6	-	-	-	-	-	-	-	-	-	-	-	-	1	19	13	-	39	12	-	1	-	-	-	2	1	4	1	2	124	75
GEORGIA	1	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	11	7	1	10	8	-	-	1	-	1	-	-	2	4	2	55	58
HAWAII	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1
IDAHO	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	3	-	7	6
ILLINOIS	-	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	11	5	-	1	-	-	-	-	-	1	-	2	43	26
INDIANA	1	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7	-	8	4	-	-	-	-	1	-	-	1	5	1	39	41
IOWA	1	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	7	3	-	1	-	-	-	-	-	-	-	1	21	13
KANSAS	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	3	4	-	-	-	-	-	1	-	-	1	-	24	27
KENTUCKY	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	3	3	-	-	-	-	-	-	-	-	-	1	32	11
LOUISIANA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	2
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1
MARYLAND	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	12	1	-	1	-	-	-	-	-	1	-	1	30	12
MASSACHUSETTS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	11	-	-	1	1	-	-	-	-	-	2	-	27	6
MICHIGAN	1	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	7	2	-	-	-	-	-	2	-	-	2	1	32	22
MINNESOTA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	6	-	-	-	-	-	-	-	-	1	1	-	23	8
MISSOURI	-	15	3	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6	-	17	7	-	4	-	-	-	3	-	1	2	-	76	48
MONTANA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	3	-	-	1	-	-	-	-	-	-	-	6	8
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	1
NEVADA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	3	-	-	-	-	-	-	-	-	-	-	-	18	5
NEW JERSEY	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1	-	9	4	-	-	-	-	-	-	-	2	-	-	42	11
NEW MEXICO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	1	2	-	-	-	-	-	-	-	-	-	-	10	10
NEW YORK	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	12	5	-	17	4	-	-	-	-	-	-	-	2	1	-	61	26
NORTH CAROLINA	-	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	9	10	-	15	7	-	2	-	-	-	-	-	-	-	1	50	62
OHIO	1	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	-	15	1	-	-	-	-	1	-	-	1	-	1	47	23
OKLAHOMA	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	10	2	-	3	1	-	-	-	-	-	-	-	43	25
OREGON	-	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	4	1	-	1	-	-	-	-	-	2	1	-	22	11
PENNSYLVANIA	-	14	8	-	-	-	-	-	-	-	-	-	-	-	-	-	18	15	-	34	22	-	5	-	-	-	-	-	2	7	-	156	127
PUERTO RICO	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	2	-	-	-	-	-	-	-	-	1	1	1	31	3
SOUTH CAROLINA	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	4	1	-	1	-	-	-	-	-	-	2	-	14	24
SOUTH DAKOTA	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	13	6	-	-	1	-	-	-	-	1	3	-	29	32
TENNESSEE	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	9	8	-	7	8	-	2	1	-	-	-	-	-	5	-	37	48
TEXAS	-	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18	-	22	13	-	3	3	-	-	-	-	2	4	-	82	94
UTAH	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
VERMONT	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	5	2	-	-	-	-	-	1	-	-	-	1	31	14
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7	-	10	6	-	2	-	-	-	-	-	1	2	-	47	39
WASHINGTON	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	3	4	-	-	-	-	-	-	-	-	-	-	15	17
WEST VIRGINIA	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	4	-	-	-	-	-	-	-	-	-	-	-	17	5
WISCONSIN	-	12	3	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	4	2	-	1	1	-	-	2	-	1	1	-	53	35
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	3	4
TOTAL	8	185	86	-	-	-	-	4	1	-	-	-	-	-	-	1	247	171	1	368	163	-	36	15	-	3	13	1	32	53	18	1,561	1,115

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINING:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	11	-	4	11	-	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
ARKANSAS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-	3	6	-	-	-
CALIFORNIA	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	24	12	-	9	2	-	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	1	1	-	-	-
CONNECTICUT	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	16	3	-	5	3	-	-	-
FLORIDA	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	35	21	-	12	18	-	-	-
GEORGIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	20	19	-	5	12	-	1	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
ILLINOIS	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	16	11	-	9	8	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	9	-	5	13	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	8	6	-	3	4	-	-	-
KANSAS	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	7	-	6	6	-	-	-
KENTUCKY	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	2	1	-	-	-	-	35	6	-	5	5	-	1	1
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	7	8	-	5	2	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	4	2	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-	2	3	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	3	-	-	-	-
MISSOURI	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	21	9	-	10	21	-	-	-
MONTANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	2	-	-	1	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	2	1	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	5	-	1	1	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6	-	-	1	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	11	-	5	4	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	12	21	-	5	19	-	1	-
OHIO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	9	8	-	4	8	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	6	-	6	10	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3	-	2	3	-	1	-
PENNSYLVANIA	-	1	-	-	-	-	-	-	1	-	-	-	-	1	1	-	1	-	-	2	-	-	2	-	-	63	47	-	24	33	-	1	2
PUERTO RICO	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	4	2	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	8	-	-	7	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	9	8	-	1	6	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	10	-	3	16	-	-	-
TEXAS	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	20	26	-	4	23	-	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	13	6	-	2	3	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	8	-	8	11	-	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	-	3	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	2	-	-	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	14	-	9	5	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
TOTAL	1	12	4	-	-	-	-	4	1	2	6	1	3	2	2	1	2	3	-	10	5	-	3	2	-	520	356	-	181	277	-	8	3

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
INDEPENDENT SHOPS:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	3	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
PROCESSING PLANTS:																																	
ALABAMA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	26	45	-	2	25	-	-	1
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	5	-	2	4	-	1	-
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	10	11	-	3	7	-	-	-
CALIFORNIA	-	1	1	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	63	42	-	20	20	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	9	-	4	5	-	-	-
CONNECTICUT	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-
FLORIDA	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	10	-	6	10	-	-	-
GEORGIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	13	-	9	13	-	1	1
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	2	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	26	-	9	13	-	1	-
INDIANA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	17	17	-	6	17	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	3	-	7	7	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	44	-	2	19	-	-	1
KENTUCKY	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	12	-	6	2	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	19	12	-	10	5	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	1	2	-	-	-
MICHIGAN	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	22	19	-	12	11	-	-	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI	-	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	63	70	-	20	36	-	1	1
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	12	-	1	4	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	9	-	1	3	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	4	1	-	2	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-
NEW JERSEY	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	3	-	2	1	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	1	3	-	-	-
NEW YORK	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	30	11	-	16	6	-	-	-
NORTH CAROLINA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11	-	10	14	-	-	-
OHIO	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	26	-	22	16	-	3	-
OKLAHOMA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	11	-	3	10	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-
PENNSYLVANIA	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	48	-	41	58	-	1	2
PUERTO RICO	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	14	1	-	5	3	-	-	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SOUTH CAROLINA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	13	-	3	9	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	-	-	1	-	-	-
TENNESSEE	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	27	-	12	17	-	-	-
TEXAS	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	59	39	-	18	32	-	1	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	4	-	-	5	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	2	-	-	-
VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	17	-	12	14	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	4	2	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	15	3	-	2	2	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	14	13	-	1	7	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	2	2	-	-	-
TOTAL	-	23	9	-	-	-	-	6	1	-	-	1	-	5	5	-	-	1	-	-	-	-	6	4	-	769	607	-	285	410	-	11	7

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINES AND PLNTS:																																	
ALABAMA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	27	57	-	6	36	-	-	1
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	6	-	2	5	-	1	-
ARKANSAS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	21	20	-	6	13	-	-	-
CALIFORNIA	-	1	2	-	-	-	-	1	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	87	54	-	29	22	-	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	13	-	5	6	-	-	-
CONNECTICUT	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	17	3	-	7	3	-	-	-
FLORIDA	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	52	32	-	18	28	-	-	-
GEORGIA	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	34	32	-	14	25	-	2	1
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	5	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
ILLINOIS	1	4	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	50	37	-	18	21	-	1	-
INDIANA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	35	26	-	11	30	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	20	9	-	10	11	-	-	-
KANSAS	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	51	-	8	25	-	-	1
KENTUCKY	-	-	2	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	2	1	-	-	-	-	55	18	-	11	7	-	1	1
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	26	20	-	15	7	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	1	-	5	4	-	-	-
MICHIGAN	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	33	28	-	14	14	-	-	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	3	-	-	-	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI	-	3	1	-	-	-	-	-	-	-	1	-	-	1	1	-	-	1	-	-	1	-	-	-	-	84	79	-	30	57	-	1	1
MONTANA	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	7	13	-	1	5	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	4	11	-	1	4	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	3	-	7	1	-	2	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	3	2	-	-	-
NEW JERSEY	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	8	-	3	2	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	10	-	1	4	-	-	-
NEW YORK	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	51	22	-	21	10	-	-	-
NORTH CAROLINA	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	20	32	-	15	33	-	1	-
OHIO	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	60	34	-	26	24	-	3	-
OKLAHOMA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	17	-	9	20	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9	4	-	2	4	-	1	-
PENNSYLVANIA	-	3	-	-	-	-	-	1	1	-	-	-	-	1	1	-	1	-	-	2	-	-	2	-	-	151	95	-	65	91	-	2	4
PUERTO RICO	-	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	26	1	-	9	5	-	-	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SOUTH CAROLINA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21	-	3	16	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	16	13	-	1	7	-	-	-
TENNESSEE	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	30	37	-	15	36	-	-	-
TEXAS	-	-	2	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	79	65	-	22	55	-	2	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	4	-	-	5	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	15	7	-	3	5	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	25	-	20	25	-	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6	-	4	5	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	18	4	-	4	2	-	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	32	27	-	10	12	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	2	3	-	-	-
TOTAL	1	35	13	-	-	-	-	10	2	2	6	2	3	7	7	1	2	4	-	10	5	-	10	6	-	1,290	965	-	466	690	-	19	10

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
OFFICE:																																	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4	-	1	2	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:																																	
ALABAMA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	27	57	-	6	36	-	-	1
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	6	-	2	5	-	1	-
ARKANSAS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	21	20	-	6	13	-	-	-
CALIFORNIA	-	1	2	-	-	-	-	1	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	88	54	-	29	22	-	1	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	13	-	5	6	-	-	-
CONNECTICUT	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	17	3	-	7	3	-	-	-
FLORIDA	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	52	34	-	18	28	-	-	-
GEORGIA	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	34	32	-	14	25	-	2	1
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-	5	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
ILLINOIS	1	4	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	50	38	-	18	21	-	1	-
INDIANA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	35	26	-	11	30	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	20	9	-	10	11	-	-	-
KANSAS	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	51	-	8	25	-	-	1
KENTUCKY	-	-	2	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	2	1	-	-	-	-	55	18	-	11	8	-	1	1
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	26	20	-	15	8	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	1	-	5	4	-	-	-
MICHIGAN	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	33	28	-	14	14	-	-	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	3	-	-	-	-
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI	-	3	1	-	-	-	-	-	-	-	1	-	-	1	1	-	-	1	-	-	1	-	-	-	-	84	79	-	30	57	-	1	1
MONTANA	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	7	13	-	1	5	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	4	11	-	1	4	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	3	-	7	1	-	2	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	2	-	3	2	-	-	-
NEW JERSEY	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	8	-	3	2	-	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	10	-	1	4	-	-	-
NEW YORK	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	51	22	-	21	10	-	-	-
NORTH CAROLINA	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	20	33	-	15	33	-	1	-
OHIO	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	61	34	-	26	24	-	3	-
OKLAHOMA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	17	-	9	20	-	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9	4	-	2	4	-	1	-
PENNSYLVANIA	-	3	-	-	-	-	-	1	1	-	-	-	-	1	1	-	1	-	-	2	-	-	2	-	-	152	95	-	65	91	-	2	4
PUERTO RICO	-	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	26	1	-	9	5	-	-	-
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SOUTH CAROLINA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21	-	3	16	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	16	13	-	1	7	-	-	-
TENNESSEE	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	30	37	-	16	36	-	-	-
TEXAS	-	-	2	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	80	65	-	22	55	-	2	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	4	-	-	5	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	15	7	-	3	5	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	25	-	20	25	-	1	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6	-	4	5	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	18	4	-	4	2	-	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	32	27	-	10	12	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	2	3	-	-	-
TOTAL	1	35	13	-	-	-	-	10	2	2	6	2	3	7	7	1	2	4	-	10	5	-	10	6	-	1,296	969	-	467	692	-	19	10

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINING:																																	
ALABAMA	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	5	3	-	3	2	-	-	-	-	-	1	1	21	31
ALASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	2	5
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	1	-	-	4	4
ARKANSAS	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	-	5	11	-	-	2	-	-	-	-	1	1	-	29	36
CALIFORNIA	-	12	3	-	-	-	-	1	-	-	-	-	-	-	-	-	8	8	-	19	7	-	3	-	-	-	-	-	3	3	2	80	36
COLORADO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	6	1	-	1	-	-	-	-	-	-	-	-	13	8
CONNECTICUT	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	9	1	-	-	2	-	-	1	-	-	-	-	41	13
FLORIDA	-	12	6	-	-	-	-	-	-	-	-	-	-	-	-	1	19	13	-	39	12	-	1	-	-	-	2	1	4	1	2	124	75
GEORGIA	1	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	11	7	1	10	8	-	-	1	-	1	-	-	2	4	2	56	58
HAWAII	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1
IDAHO	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	3	-	7	6
ILLINOIS	-	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	14	5	-	1	-	-	-	-	-	1	-	2	55	31
INDIANA	1	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	-	10	4	-	-	-	-	1	-	-	1	5	1	45	43
IOWA	1	4	1	-	-	-	-	5	-	-	-	-	-	-	-	-	1	2	-	9	4	-	1	-	-	-	-	-	-	-	1	32	19
KANSAS	-	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4	-	3	4	-	-	-	-	-	1	-	-	1	-	29	30
KENTUCKY	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	-	11	6	-	-	-	-	-	-	-	-	-	1	70	29
LOUISIANA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	2
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1
MARYLAND	1	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	13	2	-	2	-	-	-	-	-	1	-	1	38	15
MASSACHUSETTS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	11	-	-	1	1	-	-	-	-	-	2	-	27	6
MICHIGAN	1	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	7	2	-	-	-	-	-	2	-	-	2	1	32	22
MINNESOTA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	-	6	-	-	-	-	-	-	-	-	1	1	-	23	8
MISSOURI	-	17	4	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	-	21	7	-	4	-	-	1	3	-	1	2	-	85	55
MONTANA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	3	-	-	1	-	-	-	-	-	-	-	6	8
NEBRASKA	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	2	-	-	-	-	-	-	-	-	-	-	7	8
NEVADA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	3	-	-	-	-	-	-	-	-	-	-	-	18	5
NEW JERSEY	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1	-	9	4	-	-	-	-	-	-	-	2	-	-	42	11
NEW MEXICO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	1	2	-	-	-	-	-	-	-	-	-	-	10	10
NEW YORK	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	12	5	-	17	4	-	-	-	-	-	-	-	2	1	-	61	26
NORTH CAROLINA	-	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	9	10	-	15	7	-	2	-	-	-	-	-	-	-	1	50	82
OHIO	1	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	-	15	1	-	-	-	-	1	-	-	1	-	1	47	23
OKLAHOMA	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	-	10	2	-	3	1	-	-	-	-	-	-	-	44	25
OREGON	-	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	4	1	-	1	-	-	-	-	-	2	1	-	22	11
PENNSYLVANIA	-	15	8	-	-	-	-	-	-	-	-	-	-	-	-	-	19	17	-	40	22	-	7	-	-	-	-	-	2	7	-	178	138
PUERTO RICO	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	2	-	-	-	-	-	-	-	-	1	1	1	31	3
SOUTH CAROLINA	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	4	1	-	1	-	-	-	-	-	-	2	-	14	24
SOUTH DAKOTA	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	13	6	-	-	1	-	-	-	-	1	3	-	29	32
TENNESSEE	-	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	10	8	-	8	8	-	2	1	-	-	-	-	-	5	-	43	52
TEXAS	-	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-	13	18	-	22	14	-	3	3	-	-	-	-	2	4	-	82	95
UTAH	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
VERMONT	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	6	2	-	-	-	-	-	1	-	-	-	1	32	15
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA	-	5	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7	-	11	6	-	2	-	-	-	-	-	1	2	-	48	40
WASHINGTON	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	3	4	-	-	-	-	-	-	-	-	-	-	15	17
WEST VIRGINIA	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	4	-	-	-	-	-	-	-	-	-	-	-	20	5
WISCONSIN	-	14	3	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	5	2	-	1	1	-	-	2	-	1	1	-	58	37
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	3	4
TOTAL	8	207	91	-	-	-	-	8	1	-	-	-	-	-	-	1	259	189	1	400	171	-	39	16	-	4	13	1	32	53	18	1,697	1,188

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1983 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
INDEPENDENT SHOPS:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6	-	2	-	-	-	-	-	-	-	-	-	-	-	6	11

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
PROCESSING PLANTS:																																	
ALABAMA	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	13	22	-	17	8	-	3	1	-	-	-	-	1	2	-	66	110
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	12	10
ARKANSAS	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	6	8	-	-	-	-	-	-	-	1	1	-	23	35
CALIFORNIA	-	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-	17	14	-	32	9	-	2	-	-	3	3	-	4	4	-	159	100
COLORADO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	5	3	-	1	-	-	1	-	-	1	1	-	25	22
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	-
FLORIDA	-	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4	-	13	5	-	2	1	-	-	-	-	-	2	-	56	33
GEORGIA	-	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-	5	5	-	13	3	-	-	2	-	1	-	-	-	-	-	47	39
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	6	5
IDAHO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
ILLINOIS	-	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	17	17	-	19	14	-	2	1	-	-	1	-	3	3	-	96	77
INDIANA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	7	-	10	4	-	-	-	-	-	-	-	-	2	-	41	49
IOWA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	3	-	7	6	-	2	-	-	-	1	-	-	1	-	37	22
KANSAS	-	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	18	-	13	24	-	1	-	-	1	1	-	1	5	-	43	116
KENTUCKY	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	5	2	-	1	-	-	-	-	-	-	1	-	40	21
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
MARYLAND	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	-	16	9	-	1	-	-	1	-	-	-	1	-	53	33
MASSACHUSETTS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	1	-	1	-	-	-	-	-	-	2	-	15	7
MICHIGAN	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	7	8	-	20	7	-	4	-	-	-	1	-	1	1	-	70	49
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	1
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISSOURI	-	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-	23	40	-	28	24	-	4	3	-	-	-	-	3	17	-	159	201
MONTANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	4	-	-	-	-	-	-	-	-	-	-	10	22
NEBRASKA	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	1	-	-	-	-	-	-	-	4	18
NEVADA	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-	20	4
NEW HAMPSHIRE	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
NEW JERSEY	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	4	-	-	-	-	-	-	-	-	-	-	-	26	6
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	7
NEW YORK	-	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	13	7	-	17	4	-	2	-	-	1	1	-	3	-	-	94	32
NORTH CAROLINA	-	4	3	-	-	-	-	1	-	-	-	-	-	-	-	-	4	8	-	3	6	-	1	-	-	-	1	-	2	-	-	34	43
OHIO	-	9	2	-	-	-	-	1	-	-	-	-	-	-	-	-	16	14	-	34	10	-	3	-	-	1	-	-	-	5	-	144	73
OKLAHOMA	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	16	-	11	12	-	1	2	-	-	1	-	2	3	-	39	55
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	2
PENNSYLVANIA	-	20	6	-	-	-	-	1	1	-	-	-	-	-	-	-	20	19	-	56	24	-	2	1	-	2	1	-	6	5	-	240	165
PUERTO RICO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	11	-	-	1	-	-	-	-	-	1	-	-	38	5
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SOUTH CAROLINA	-	2	1	-	-	-	-	1	1	-	-	-	-	-	-	-	5	4	-	6	2	-	-	1	-	-	-	-	-	2	-	26	34
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	-	3	-	-	1	-	-	-	-	-	2	2	-	16	14
TENNESSEE	-	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	4	11	-	11	12	-	1	1	-	-	-	-	-	5	-	55	78
TEXAS	-	15	4	-	-	-	-	-	-	-	-	-	-	-	-	-	14	29	1	29	18	-	1	-	-	-	1	-	3	5	1	141	130
UTAH	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	6	12
VERMONT	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	8	3
VIRGINIA	-	9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	11	5	-	23	5	-	2	-	-	-	1	-	3	-	-	102	48
WASHINGTON	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	7	8
WEST VIRGINIA	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3	-	10	2	-	1	-	-	-	-	-	-	2	-	41	14
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	-	7	3	-	-	1	-	-	1	-	2	1	-	25	34
WYOMING	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	3	1	-	1	-	-	-	-	-	-	-	-	14	5
TOTAL	-	160	68	-	2	-	-	6	2	-	-	-	-	-	-	-	246	292	1	449	236	-	41	15	-	11	15	-	40	73	1	2,060	1,746

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINES AND PLNTS:																																	
ALABAMA	1	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	17	26	-	22	11	-	6	3	-	-	-	-	1	3	1	87	143
ALASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	2	5
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	3	2	-	-	-	-	-	-	-	1	-	-	16	14
ARKANSAS	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	7	11	-	11	19	-	-	2	-	-	-	-	2	2	-	52	71
CALIFORNIA	-	26	10	-	-	-	-	1	-	-	-	-	-	-	-	-	25	22	-	51	16	-	5	-	-	3	3	-	7	7	2	239	136
COLORADO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	-	11	4	-	2	-	-	1	-	-	1	1	-	38	30
CONNECTICUT	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	10	1	-	-	2	-	-	1	-	-	-	-	46	13
FLORIDA	-	21	7	-	-	-	-	-	-	-	-	-	-	-	-	1	26	17	-	52	17	-	3	1	-	-	2	1	4	3	2	180	109
GEORGIA	1	7	7	-	2	-	-	-	-	-	-	-	-	-	-	-	16	13	1	24	11	-	-	3	-	2	-	-	2	4	2	105	98
HAWAII	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	13	6
IDAHO	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	3	-	9	6
ILLINOIS	-	14	5	-	-	-	-	-	-	-	-	-	-	-	-	-	22	20	-	33	19	-	3	1	-	-	1	-	4	3	2	151	108
INDIANA	1	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	13	15	-	20	8	-	-	-	-	1	-	-	1	7	1	86	92
IOWA	1	5	2	-	-	-	-	5	-	-	-	-	-	-	-	-	9	5	-	16	10	-	3	-	-	-	1	-	-	1	1	70	41
KANSAS	-	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-	10	23	-	16	28	-	1	-	-	1	2	-	1	6	-	72	147
KENTUCKY	-	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	13	9	-	16	8	-	1	-	-	-	-	-	-	1	1	110	50
LOUISIANA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	2
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	6	2
MARYLAND	1	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6	-	29	11	-	3	-	-	1	-	-	1	1	1	91	48
MASSACHUSETTS	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	13	1	-	2	1	-	-	-	-	-	4	-	42	13
MICHIGAN	1	7	5	-	-	-	-	1	-	-	-	-	-	-	-	-	13	8	-	27	9	-	4	-	-	-	3	-	1	3	1	102	71
MINNESOTA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1	-	7	1	-	-	-	-	-	-	-	1	1	-	26	9
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISSOURI	-	31	11	-	-	-	-	-	-	-	-	-	-	-	-	-	31	48	-	49	31	-	8	3	-	1	3	-	4	19	-	244	256
MONTANA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	3	7	-	-	1	-	-	-	-	-	-	-	16	30
NEBRASKA	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	4	-	-	1	-	-	-	-	-	-	-	11	26
NEVADA	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-	24	6
NEW HAMPSHIRE	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	3	-	-	-	-	-	-	-	-	-	-	-	21	6
NEW JERSEY	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3	-	13	4	-	-	-	-	-	-	-	2	-	-	68	17
NEW MEXICO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	2	2	-	-	-	-	-	-	-	-	-	-	15	17
NEW YORK	-	14	1	-	-	-	-	-	1	-	-	-	-	-	-	-	25	12	-	34	8	-	2	-	-	1	1	-	5	1	-	155	58
NORTH CAROLINA	-	9	7	-	-	-	-	1	-	-	-	-	-	-	-	-	13	18	-	18	13	-	3	-	-	-	1	-	2	-	1	84	105
OHIO	1	17	3	-	-	-	-	1	-	-	-	-	-	-	-	-	23	19	-	49	11	-	3	-	-	2	-	-	1	5	1	191	96
OKLAHOMA	-	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9	21	-	21	14	-	4	3	-	-	1	-	2	3	-	83	80
OREGON	-	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	6	1	-	1	-	-	-	-	-	2	1	-	26	13
PENNSYLVANIA	-	35	14	-	-	-	-	1	1	-	-	-	-	-	-	-	39	36	-	96	46	-	9	1	-	2	1	-	8	12	-	418	303
PUERTO RICO	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1	-	13	-	-	1	-	-	-	-	-	2	1	1	69	8
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SOUTH CAROLINA	-	6	3	-	-	-	-	1	1	-	-	-	-	-	-	-	8	8	-	10	3	-	1	1	-	-	-	-	-	4	-	40	58
SOUTH DAKOTA	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10	-	16	6	-	1	1	-	-	-	-	3	5	-	45	46
TENNESSEE	-	14	9	-	-	-	-	-	-	-	-	-	-	-	-	-	16	21	-	19	20	-	3	2	-	-	-	-	-	10	-	100	135
TEXAS	-	30	10	-	-	-	-	-	-	-	-	-	-	-	-	-	27	47	1	51	32	-	4	3	-	-	1	-	5	9	1	223	225
UTAH	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	1	-	-	-	-	-	-	-	-	-	-	7	13
VERMONT	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	8	2	-	-	-	-	-	1	-	1	-	1	40	18
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA	-	14	12	-	-	-	-	-	-	-	-	-	-	-	-	-	17	13	-	34	11	-	4	-	-	-	1	-	4	2	-	150	89
WASHINGTON	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	4	4	-	-	-	-	-	1	-	-	-	-	22	25
WEST VIRGINIA	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	13	6	-	14	2	-	1	-	-	-	-	-	-	2	-	61	19
WISCONSIN	-	14	3	-	-	-	-	-	-	-	-	-	-	-	-	-	10	16	-	12	5	-	1	2	-	-	3	-	3	2	-	83	71
WYOMING	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	4	1	-	1	-	-	-	-	-	-	-	-	17	9
TOTAL	8	367	159	-	2	-	-	14	3	-	-	-	-	-	-	1	507	487	2	851	407	-	80	31	-	15	28	1	72	126	19	3,763	2,945

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
OFFICE:																																	
CALIFORNIA	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	4	5	-	-	-	-	-	1	-	1	2	-	13	15

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:																																	
ALABAMA	1	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	17	26	-	22	11	-	6	3	-	-	-	-	1	3	1	87	143
ALASKA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	2	5
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	3	2	-	-	-	-	-	-	-	1	-	-	16	14
ARKANSAS	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	7	11	-	11	19	-	-	2	-	-	-	-	2	2	-	52	71
CALIFORNIA	-	25	10	-	-	-	-	1	1	-	-	-	-	-	-	-	25	22	-	51	16	-	5	-	-	3	3	-	7	7	2	240	137
COLORADO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	-	11	4	-	2	-	-	1	-	-	1	1	-	38	30
CONNECTICUT	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	10	1	-	-	2	-	-	1	-	-	-	-	46	13
FLORIDA	-	21	7	-	-	-	-	-	-	-	-	-	-	-	-	1	26	17	-	52	18	-	3	1	-	-	2	1	4	3	2	180	112
GEORGIA	1	7	7	-	2	-	-	-	-	-	-	-	-	-	-	-	16	13	1	24	11	-	-	3	-	2	-	-	2	4	2	105	98
HAWAII	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-	1	-	13	7
IDAHO	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	3	-	9	6
ILLINOIS	-	14	5	-	-	-	-	-	-	-	-	-	-	-	-	-	22	20	-	33	19	-	3	1	-	-	2	-	4	3	2	151	110
INDIANA	1	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	13	15	-	21	9	-	-	-	-	1	-	-	1	7	1	87	93
IOWA	1	5	2	-	-	-	-	5	-	-	-	-	-	-	-	-	9	5	-	16	10	-	3	-	-	-	1	-	-	1	1	70	41
KANSAS	-	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-	10	23	-	16	28	-	1	-	-	1	2	-	1	6	-	72	147
KENTUCKY	-	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	13	9	-	16	8	-	1	-	-	-	-	-	-	1	1	110	51
LOUISIANA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	2
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	6	2
MARYLAND	1	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	7	6	-	29	11	-	3	-	-	1	-	-	1	1	1	91	49
MASSACHUSETTS	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	13	1	-	2	1	-	-	-	-	-	4	-	42	13
MICHIGAN	1	7	5	-	-	-	-	1	-	-	-	-	-	-	-	-	13	8	-	27	10	-	4	-	-	-	3	-	1	3	1	102	72
MINNESOTA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9	1	-	7	1	-	-	-	-	-	-	-	1	1	-	26	9
MISSISSIPPI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISSOURI	-	31	11	-	-	-	-	-	-	-	-	-	-	-	-	-	31	48	-	49	31	-	8	3	-	1	3	-	4	20	-	244	257
MONTANA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	3	7	-	-	1	-	-	-	-	-	-	-	16	30
NEBRASKA	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	4	-	-	1	-	-	-	-	-	-	-	11	26
NEVADA	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-	24	6
NEW HAMPSHIRE	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	3	-	-	-	-	-	-	-	-	-	-	-	22	6
NEW JERSEY	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3	-	13	4	-	-	-	-	-	-	-	2	-	-	68	17
NEW MEXICO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	-	2	2	-	-	-	-	-	-	-	-	-	-	15	17
NEW YORK	-	14	1	-	-	-	-	-	1	-	-	-	-	-	-	-	25	12	-	34	9	-	2	-	-	1	1	-	5	1	-	155	59
NORTH CAROLINA	-	9	7	-	-	-	-	1	-	-	-	-	-	-	-	-	13	18	-	18	13	-	3	-	-	-	1	-	2	-	1	84	106
OHIO	1	17	3	-	-	-	-	1	-	-	-	-	-	-	-	-	23	19	-	49	11	-	3	-	-	2	-	-	1	5	1	192	96
OKLAHOMA	-	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9	21	-	22	14	-	4	3	-	-	1	-	2	3	-	85	80
OREGON	-	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	6	1	-	1	-	-	-	-	-	2	1	-	26	13
PENNSYLVANIA	-	35	14	-	-	-	-	1	1	-	-	-	-	-	-	-	39	36	-	96	46	-	9	1	-	2	1	-	8	12	-	419	303
PUERTO RICO	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1	-	13	-	-	1	-	-	-	-	-	3	1	1	70	8
RHODE ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SOUTH CAROLINA	-	6	3	-	-	-	-	1	1	-	-	-	-	-	-	-	8	8	-	10	3	-	1	1	-	-	-	-	-	4	-	40	58
SOUTH DAKOTA	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10	-	16	6	-	1	1	-	-	-	-	3	5	-	45	46
TENNESSEE	-	14	9	-	-	-	-	-	-	-	-	-	-	-	-	-	17	21	-	19	21	-	3	2	-	-	-	-	-	10	-	102	136
TEXAS	-	30	10	-	-	-	-	-	-	-	-	-	-	-	-	-	27	47	1	52	32	-	4	3	-	-	1	-	5	9	1	225	225
UTAH	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	1	-	-	-	-	-	-	-	-	-	-	7	13
VERMONT	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	8	2	-	-	-	-	-	1	-	1	-	1	40	18
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA	-	14	12	-	-	-	-	-	-	-	-	-	-	-	-	-	17	13	-	35	11	-	4	-	-	-	1	-	4	2	-	151	89
WASHINGTON	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	4	4	-	-	-	-	-	1	-	-	-	-	22	25
WEST VIRGINIA	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	13	6	-	14	2	-	1	-	-	-	-	-	-	2	-	61	19
WISCONSIN	-	14	3	-	-	-	-	-	-	-	-	-	-	-	-	-	10	16	-	12	5	-	1	2	-	-	3	-	3	2	-	83	71
WYOMING	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	4	1	-	1	-	-	-	-	-	-	-	-	17	9
TOTAL	8	367	159	-	2	-	-	14	4	-	-	-	-	-	-	1	508	487	2	855	412	-	80	31	-	15	29	1	73	128	19	3,776	2,960

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	90	-	16	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	5	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	70	-	1	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	122	-	-	-	43	-	31	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	1	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	38	-	-	-	251	-	-	-	-	-	263	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	9	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
TOTAL	-	1	-	-	-	-	-	-	-	38	-	-	-	526	-	-	-	259	-	343	-	-
SURFACE AT UG:																						
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	58	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	-	69	-	-
TOTAL UNDERGROUND:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	66	-	-	-	151	-	16	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	5	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	132	-	59	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	122	-	-	-	43	-	31	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	1	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	38	-	-	-	251	-	-	-	-	-	274	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	59	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
TOTAL	-	1	-	-	-	-	-	-	-	38	-	-	-	526	-	-	-	434	-	412	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
OPEN PIT:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	8	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-
ARKANSAS	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	-	180	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	482	-	259	-	15
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	3	-	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	2,400	-	-	-	-	-	-	-	193	-	39	-	-
FLORIDA	-	6	-	-	-	138	-	-	-	-	-	-	-	-	-	-	-	780	-	230	-	-
GEORGIA	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	306	-	57	-	32
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	35	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	-	-	-	-
ILLINOIS	6,000	6	-	-	-	-	6,000	10	-	-	-	-	-	-	-	-	-	150	-	123	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	100	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	223	-	-
KANSAS	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	-	157	-	-
KENTUCKY	-	-	-	-	-	2	-	-	6,000	-	-	-	-	-	-	-	-	186	-	92	-	3
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	25	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	206	-	34	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	138	-	40	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	246	-	70	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	-	35	-	-
MISSOURI	-	193	-	-	-	-	-	34	-	-	-	-	-	-	-	-	-	496	-	166	-	-
MONTANA	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	20	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	-	24	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	388	-	11	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	252	-	106	-	-
NORTH CAROLINA	-	-	-	-	-	-	6,000	6	-	-	-	-	-	-	-	-	-	235	-	185	-	2
OHIO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	183	-	65	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	-	57	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	141	-	25	-	15
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	124	-	1,182	-	495	-	44
PUERTO RICO	-	16	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	304	-	103	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	126	-	4	-	-
TENNESSEE	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	107	-	31	-	-
TEXAS	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	716	-	56	-	2
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	277	-	7	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	366	-	55	-	23
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	2	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	342	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
TOTAL	6,000	286	-	-	-	156	12,000	101	18,000	2,400	6,000	82	-	-	-	139	-	9,065	-	3,464	-	136
DREDGE:																						
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-
LOUISIANA	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	15	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-	15	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL SURFACE:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	8	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-
ARKANSAS	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	-	180	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	512	-	259	-	15
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	3	-	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	2,400	-	-	-	-	-	-	-	193	-	39	-	-
FLORIDA	-	6	-	-	-	138	-	-	-	-	-	-	-	-	-	-	-	810	-	230	-	-
GEORGIA	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	306	-	57	-	32
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	35	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	-	-	-	-
ILLINOIS	6,000	6	-	-	-	-	6,000	10	-	-	-	-	-	-	-	-	-	150	-	123	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	100	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	223	-	-
KANSAS	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	-	157	-	-
KENTUCKY	-	-	-	-	-	2	-	-	6,000	-	-	-	-	-	-	-	-	186	-	92	-	3
LOUISIANA	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	15	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	25	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	206	-	34	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	138	-	40	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	246	-	70	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	-	35	-	-
MISSOURI	-	193	-	-	-	-	-	34	-	-	-	-	-	-	-	-	-	496	-	166	-	-
MONTANA	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	20	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	-	24	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	388	-	11	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	252	-	106	-	-
NORTH CAROLINA	-	-	-	-	-	-	6,000	6	-	-	-	-	-	-	-	-	-	235	-	185	-	2
OHIO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	183	-	65	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	-	57	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	141	-	25	-	15
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	124	-	1,182	-	495	-	44
PUERTO RICO	-	16	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	304	-	103	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	126	-	4	-	-
TENNESSEE	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	107	-	31	-	-
TEXAS	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	716	-	56	-	2
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	277	-	7	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	366	-	55	-	23
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	2	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	-	342	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
TOTAL	6,000	296	-	-	-	156	12,000	101	18,000	2,400	6,000	82	-	-	-	139	-	9,128	-	3,479	-	136

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	18	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-
ARKANSAS	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	-	180	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	512	-	259	-	15
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	3	-	-
CONNECTICUT	-	-	-	-	-	-	-	-	-	2,400	-	-	-	-	-	-	-	193	-	39	-	-
FLORIDA	-	6	-	-	-	138	-	-	-	-	-	-	-	-	-	-	-	810	-	230	-	-
GEORGIA	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	309	-	57	-	32
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	35	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	-	-	-	-
ILLINOIS	6,000	6	-	-	-	-	6,000	10	-	-	-	-	-	66	-	-	-	301	-	139	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	177	-	105	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	58	-	223	-	-
KANSAS	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	-	161	-	-
KENTUCKY	-	-	-	-	-	2	-	-	6,000	-	-	-	-	64	-	-	-	318	-	151	-	3
LOUISIANA	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	15	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	25	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	122	-	-	-	249	-	65	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	138	-	40	-	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	246	-	70	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	-	35	-	-
MISSOURI	-	193	-	-	-	-	-	34	-	-	-	-	-	-	-	-	-	496	-	174	-	-
MONTANA	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	1	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	20	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	-	24	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	388	-	11	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	252	-	106	-	-
NORTH CAROLINA	-	-	-	-	-	-	6,000	6	-	-	-	-	-	-	-	-	-	235	-	185	-	2
OHIO	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	183	-	65	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	-	57	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	141	-	25	-	15
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	38	-	2	-	251	-	124	-	1,182	-	769	-	44
PUERTO RICO	-	16	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	304	-	103	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	126	-	4	-	-
TENNESSEE	-	-	-	-	-	-	-	11	-	-	-	-	-	16	-	-	-	166	-	31	-	-
TEXAS	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	716	-	56	-	2
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	277	-	7	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	366	-	55	-	23
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-
WEST VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	7	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	253	-	342	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
TOTAL	6,000	297	-	-	-	156	12,000	101	18,000	2,438	6,000	82	-	526	-	139	-	9,562	-	3,891	-	136
INDEPENDENT SHOPS:																						
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800	-	-	-	-	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800	-	18	-	-	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
PROCESSING PLANTS:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	398	-	53	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	367	-	27
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	99	-	39	-	-
CALIFORNIA	-	4	-	-	-	3	-	-	-	43	-	-	-	-	-	-	-	1,474	-	551	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	20	-	-
CONNECTICUT	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	5	-	36	-	-
FLORIDA	-	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	277	-	132	-	-
GEORGIA	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	695	-	103	-	6
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	11	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	788	-	175	-	19
INDIANA	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	193	-	109	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	206	-	129	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	254	-	52	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	554	-	166	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	275	-	132	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	-	2	-	-
MICHIGAN	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	28	-	294	-	189	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	22	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	884	-	353	-	31
MONTANA	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	266	-	7	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89	-	1	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	151	-	28
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	5	-	-
NEW JERSEY	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	272	-	3	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	5	-	-
NEW YORK	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	80	-	359	-	220	-	-
NORTH CAROLINA	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96	-	212	-	-
OHIO	-	109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	965	-	253	-	27
OKLAHOMA	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	289	-	57	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	-	-	-	-
PENNSYLVANIA	-	45	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	2,403	-	873	-	13
PUERTO RICO	-	163	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	209	-	75	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	339	-	37	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	148	-	-	-	-
TENNESSEE	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	622	-	53	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	2,504	-	417	-	7
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	-	5	-	-
VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,215	-	150	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	107	-	-
WEST VIRGINIA	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	14	-	223	-	18	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	-	5	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	-	3	-	-
TOTAL	-	680	-	-	-	44	-	-	-	82	-	-	-	-	-	181	-	17,242	-	5,276	-	158

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-	58
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	200
INDIANA	-	23	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	57
IOWA	-	31	-	-	-	84	-	-	-	-	-	-	-	78	-	-	-	-	-	-	-	194
KANSAS	-	80	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	-	-	-	-	124
KENTUCKY	-	86	-	-	-	-	-	-	-	-	-	248	-	157	-	-	-	-	-	-	-	626
MARYLAND	-	3	-	-	-	-	-	-	-	-	-	8	-	9	-	22	-	-	-	-	-	238
MISSOURI	-	31	-	-	-	-	-	-	-	-	-	36	-	200	-	-	-	11	-	-	-	385
NEBRASKA	-	28	-	-	-	-	-	-	-	-	-	10	-	25	-	-	-	-	-	-	-	70
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	-	44
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	22	-	-	-	1	-	-	-	-	-	576
TENNESSEE	-	16	-	-	-	-	-	-	-	-	-	291	-	1	-	-	-	-	-	-	-	333
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	30
WEST VIRGINIA	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	57
TOTAL	-	306	-	-	-	84	-	-	-	-	-	699	-	718	-	23	-	11	-	-	-	3,008
SURFACE AT UG:																						
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	9	-	20	-	-	-	-	-	-	-	90
IOWA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
KANSAS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
KENTUCKY	-	2	-	-	-	-	-	-	-	-	-	-	-	54	-	-	-	-	-	-	-	176
MISSOURI	-	33	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	39
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-	67	-	-	-	-	-	141
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WEST VIRGINIA	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
WISCONSIN	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
TOTAL	-	85	-	-	-	-	-	-	-	-	-	9	-	143	-	67	-	-	-	-	-	548
TOTAL UNDERGROUND:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-	58
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	9	-	48	-	-	-	-	-	-	-	290
INDIANA	-	23	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	57
IOWA	-	32	-	-	-	84	-	-	-	-	-	-	-	78	-	-	-	-	-	-	-	197
KANSAS	-	81	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	-	-	-	-	125
KENTUCKY	-	88	-	-	-	-	-	-	-	-	-	248	-	211	-	-	-	-	-	-	-	802
MARYLAND	-	3	-	-	-	-	-	-	-	-	-	8	-	9	-	22	-	-	-	-	-	238
MISSOURI	-	64	-	-	-	-	-	-	-	-	-	36	-	305	-	-	-	11	-	-	-	424
NEBRASKA	-	28	-	-	-	-	-	-	-	-	-	10	-	25	-	-	-	-	-	-	-	70
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	-	44
PENNSYLVANIA	-	1	-	-	-	-	-	-	-	-	-	22	-	63	-	68	-	-	-	-	-	717
TENNESSEE	-	16	-	-	-	-	-	-	-	-	-	291	-	1	-	-	-	-	-	-	-	383
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	30
WEST VIRGINIA	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
WISCONSIN	-	34	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	91
TOTAL	-	391	-	-	-	84	-	-	-	-	-	708	-	861	-	90	-	11	-	-	-	3,556

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
OPEN PIT:																						
ALABAMA	6,000	93	-	-	-	-	-	-	-	-	-	73	-	43	-	13	-	-	-	-	6,000	233
ALASKA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	23	-	8	-	-	-	-	-	1	-	42
ARKANSAS	-	149	-	-	-	-	-	-	-	-	-	185	-	223	-	-	-	-	-	12	-	885
CALIFORNIA	-	1,325	-	-	-	10	-	-	-	-	-	192	-	490	-	56	-	-	-	13	12,000	2,912
COLORADO	-	19	-	-	-	-	-	-	-	-	-	3	-	39	-	10	-	-	-	-	-	97
CONNECTICUT	-	197	-	-	-	-	-	-	-	-	-	177	-	219	-	-	-	-	-	-	-	3,225
FLORIDA	-	446	-	-	-	-	-	-	-	-	6,000	228	-	920	-	10	-	-	6,000	8	12,000	2,766
GEORGIA	6,000	119	-	-	-	-	-	-	-	-	-	3,088	6,000	168	-	-	-	5	-	6	12,000	3,826
HAWAII	-	1	-	-	-	42	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	114
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	3	-	192
ILLINOIS	-	280	-	-	-	-	-	-	-	-	-	42	-	421	-	22	-	-	-	5	12,000	1,059
INDIANA	6,000	2	-	-	-	-	-	-	-	-	-	244	-	263	-	-	-	1	-	12	6,000	779
IOWA	6,000	3	-	-	-	1	-	-	-	-	-	2	-	68	-	3		-	-	-	6,000	356
KANSAS	-	48	-	-	-	-	-	-	-	-	-	212	-	18	-	-		-	-	-	-	544
KENTUCKY	-	2	-	-	-	-	-	-	-	-	-	2,033	-	108	-	-		-	-	-	6,000	2,426
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	2
MAINE	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-		-	-	-	-	90
MARYLAND	6,000	15	-	-	-	-	-	-	-	-	-	180	-	162	-	3	-	-	-	1	6,000	601
MASSACHUSETTS	-	8	-	-	-	-	-	-	-	-	-	127	-	330	-	41	-	-	-	-	-	716
MICHIGAN	6,000	126	-	-	-	-	-	-	-	-	-	171	-	293	-	-	-	-	-	-	6,000	906
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	33	-	133	-	-	-	-	-	4	-	280
MISSOURI	-	875	-	-	-	-	-	-	-	-	-	93	-	502	-	54	-	-	-	3	-	2,416
MONTANA	-	-	-	-	-	-	-	-	-	-	-	6	-	22	-	-	-	-	-	-	-	38
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	-	62
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	31	-	3,010	-	-	-	-	-	-	-	3,164
NEW JERSEY	-	18	-	-	-	-	-	-	-	-	-	77	-	120	-	-	-	-	-	59	-	673
NEW MEXICO	-	38	-	-	-	-	-	-	-	-	-	67	-	37	-	-	-	-	-	-	-	154
NEW YORK	-	86	-	-	-	-	-	-	-	-	-	219	-	381	-	-	-	-	-	11	-	1,055
NORTH CAROLINA	-	248	-	-	-	-	-	-	-	-	-	189	-	372	-	31	-	-	-	-	6,000	1,268
OHIO	6,000	231	-	-	-	-	-	-	-	-	-	107	-	751	-	-	-	35	-	2	6,000	1,391
OKLAHOMA	-	118	-	-	-	-	-	-	-	-	-	75	-	267	-	91	-	-	-	-	-	803
OREGON	-	54	-	-	-	32	-	-	-	-	-	236	-	131	-	34	-	-	-	70	-	738
PENNSYLVANIA	-	910	-	-	-	-	-	-	-	-	-	218	-	921	-	41	-	-	-	58	-	3,996
PUERTO RICO	6,000	7	-	-	-	-	-	-	-	-	-	80	-	39	-	-	-	-	-	3	6,000	560
SOUTH CAROLINA	-	100	-	-	-	-	-	-	-	-	-	4	-	60	-	2	-	-	-	-	-	201
SOUTH DAKOTA	-	100	-	-	-	-	-	-	-	-	-	65	-	201	-	-	-	-	-	2	-	598
TENNESSEE	-	640	-	-	-	-	-	-	-	-	-	535	-	195	-	59	-	-	-	-	-	1,578
TEXAS	-	4,463	-	-	-	-	-	-	-	-	-	4,703	-	971	-	79	-	-	-	24	-	11,030
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
VERMONT	-	32	-	-	-	-	-	-	-	-	-	14	-	241	-	-	-	-	-	-	6,000	571
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103
VIRGINIA	-	199	-	-	-	-	-	-	-	-	-	54	-	72	-	54	-	-	-	11	-	834
WASHINGTON	-	147	-	-	-	-	-	-	-	-	-	117	-	312	-	-	-	-	-	-	-	606
WEST VIRGINIA	-	25	-	-	-	-	-	-	-	-	-	117	-	169	-	-	-	-	-	-	-	365
WISCONSIN	-	243	-	-	-	-	-	-	-	-	-	207	-	53	-	7	-	-	-	5	-	1,087
WYOMING	-	-	-	-	-	-	-	-	-	-	-	7	-	11	-	-	-	-	-	-	-	36
TOTAL	48,000	11,442	-	-	-	85	-	-	-	-	6,000	14,288	6,000	12,856	-	610	-	41	6,000	313	108,000	55,464
DREDGE:																						
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	43
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
LOUISIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	44
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	-	-	40
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	13	-	157

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL SURFACE:																						
ALABAMA	6,000	93	-	-	-	-	-	-	-	-	-	73	-	43	-	13	-	-	-	-	6,000	233
ALASKA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	23	-	8	-	-	-	-	-	1	-	42
ARKANSAS	-	149	-	-	-	-	-	-	-	-	-	185	-	223	-	-	-	-	-	12	-	885
CALIFORNIA	-	1,395	-	-	-	10	-	-	-	-	-	192	-	490	-	56	-	-	-	26	12,000	2,955
COLORADO	-	19	-	-	-	-	-	-	-	-	-	3	-	39	-	10	-	-	-	-	-	97
CONNECTICUT	-	197	-	-	-	-	-	-	-	-	-	177	-	219	-	-	-	-	-	-	-	3,225
FLORIDA	-	446	-	-	-	-	-	-	-	-	6,000	228	-	920	-	10	-	-	6,000	8	12,000	2,796
GEORGIA	6,000	119	-	-	-	-	-	-	-	-	-	3,088	6,000	168	-	-	-	5	-	6	12,000	3,826
HAWAII	-	1	-	-	-	42	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	114
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	3	-	192
ILLINOIS	-	280	-	-	-	-	-	-	-	-	-	42	-	421	-	22	-	-	-	5	12,000	1,059
INDIANA	6,000	2	-	-	-	-	-	-	-	-	-	244	-	263	-	-	-	1	-	12	6,000	779
IOWA	6,000	3	-	-	-	1	-	-	-	-	-	2	-	68	-	3	-	-	-	-	6,000	356
KANSAS	-	48	-	-	-	-	-	-	-	-	-	212	-	18	-	-	-	-	-	-	-	544
KENTUCKY	-	2	-	-	-	-	-	-	-	-	-	2,033	-	108	-	-	-	-	-	-	6,000	2,426
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	46
MAINE	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	-	-	90
MARYLAND	6,000	15	-	-	-	-	-	-	-	-	-	180	-	162	-	3	-	-	-	1	6,000	601
MASSACHUSETTS	-	8	-	-	-	-	-	-	-	-	-	127	-	330	-	41	-	-	-	-	-	716
MICHIGAN	6,000	126	-	-	-	-	-	-	-	-	-	171	-	293	-	-	-	-	-	-	6,000	906
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	33	-	133	-	-	-	-	-	4	-	280
MISSOURI	-	875	-	-	-	-	-	-	-	-	-	93	-	542	-	54	-	-	-	3	-	2,456
MONTANA	-	-	-	-	-	-	-	-	-	-	-	6	-	22	-	-	-	-	-	-	-	38
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	-	62
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	31	-	3,010	-	-	-	-	-	-	-	3,164
NEW JERSEY	-	18	-	-	-	-	-	-	-	-	-	77	-	120	-	-	-	-	-	59	-	673
NEW MEXICO	-	38	-	-	-	-	-	-	-	-	-	67	-	37	-	-	-	-	-	-	-	154
NEW YORK	-	86	-	-	-	-	-	-	-	-	-	219	-	381	-	-	-	-	-	11	-	1,055
NORTH CAROLINA	-	248	-	-	-	-	-	-	-	-	-	189	-	372	-	31	-	-	-	-	6,000	1,268
OHIO	6,000	231	-	-	-	-	-	-	-	-	-	107	-	751	-	-	-	35	-	2	6,000	1,391
OKLAHOMA	-	118	-	-	-	-	-	-	-	-	-	75	-	267	-	91	-	-	-	-	-	803
OREGON	-	54	-	-	-	32	-	-	-	-	-	236	-	131	-	34	-	-	-	70	-	738
PENNSYLVANIA	-	910	-	-	-	-	-	-	-	-	-	218	-	921	-	41	-	-	-	58	-	3,996
PUERTO RICO	6,000	7	-	-	-	-	-	-	-	-	-	80	-	39	-	-	-	-	-	3	6,000	560
SOUTH CAROLINA	-	100	-	-	-	-	-	-	-	-	-	4	-	60	-	2	-	-	-	-	-	201
SOUTH DAKOTA	-	100	-	-	-	-	-	-	-	-	-	85	-	201	-	-	-	-	-	2	-	598
TENNESSEE	-	640	-	-	-	-	-	-	-	-	-	535	-	195	-	59	-	-	-	-	-	1,578
TEXAS	-	4,463	-	-	-	-	-	-	-	-	-	4,703	-	971	-	79	-	-	-	24	-	11,030
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
VERMONT	-	32	-	-	-	-	-	-	-	-	-	14	-	241	-	-	-	-	-	-	6,000	571
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103
VIRGINIA	-	199	-	-	-	-	-	-	-	-	-	54	-	72	-	54	-	-	-	11	-	834
WASHINGTON	-	147	-	-	-	-	-	-	-	-	-	117	-	312	-	-	-	-	-	-	-	606
WEST VIRGINIA	-	25	-	-	-	-	-	-	-	-	-	117	-	169	-	-	-	-	-	-	-	365
WISCONSIN	-	243	-	-	-	-	-	-	-	-	-	207	-	53	-	7	-	-	-	5	-	1,087
WYOMING	-	-	-	-	-	-	-	-	-	-	-	7	-	11	-	-	-	-	-	-	-	36
TOTAL	48,000	11,442	-	-	-	85	-	-	-	-	6,000	14,288	6,000	12,912	-	610	-	41	6,000	326	108,000	55,621

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:																						
ALABAMA	6,000	93	-	-	-	-	-	-	-	-	-	73	-	91	-	13	-	-	-	-	6,000	291
ALASKA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	23	-	8	-	-	-	-	-	1	-	42
ARKANSAS	-	149	-	-	-	-	-	-	-	-	-	185	-	223	-	-	-	-	-	12	-	885
CALIFORNIA	-	1,395	-	-	-	10	-	-	-	-	-	192	-	490	-	56	-	-	-	26	12,000	2,955
COLORADO	-	19	-	-	-	-	-	-	-	-	-	3	-	39	-	10	-	-	-	-	-	97
CONNECTICUT	-	197	-	-	-	-	-	-	-	-	-	177	-	219	-	-	-	-	-	-	-	3,225
FLORIDA	-	446	-	-	-	-	-	-	-	-	6,000	228	-	920	-	10	-	-	6,000	8	12,000	2,796
GEORGIA	6,000	119	-	-	-	-	-	-	-	-	-	3,088	6,000	168	-	-	-	5	-	6	12,000	3,829
HAWAII	-	1	-	-	-	42	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	114
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	3	-	192
ILLINOIS	-	280	-	-	-	-	-	-	-	-	-	51	-	469	-	22	-	-	-	5	12,000	1,349
INDIANA	6,000	25	-	-	-	-	-	-	-	-	-	244	-	272	-	-	-	1	-	12	6,000	836
IOWA	6,000	35	-	-	-	85	-	-	-	-	-	2	-	146	-	3	-	-	-	-	6,000	553
KANSAS	-	129	-	-	-	-	-	-	-	-	-	252	-	18	-	-	-	-	-	-	-	669
KENTUCKY	-	90	-	-	-	-	-	-	-	-	-	2,281	-	319	-	-	-	-	-	-	6,000	3,228
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	46
MAINE	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	-	-	90
MARYLAND	6,000	18	-	-	-	-	-	-	-	-	-	188	-	171	-	25	-	-	-	1	6,000	839
MASSACHUSETTS	-	8	-	-	-	-	-	-	-	-	-	127	-	330	-	41	-	-	-	-	-	716
MICHIGAN	6,000	126	-	-	-	-	-	-	-	-	-	171	-	293	-	-	-	-	-	-	6,000	906
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	33	-	133	-	-	-	-	-	4	-	280
MISSOURI	-	939	-	-	-	-	-	-	-	-	-	129	-	847	-	54	-	11	-	3	-	2,880
MONTANA	-	-	-	-	-	-	-	-	-	-	-	6	-	22	-	-	-	-	-	-	-	38
NEBRASKA	-	28	-	-	-	-	-	-	-	-	-	10	-	87	-	-	-	-	-	-	-	132
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	31	-	3,010	-	-	-	-	-	-	-	3,164
NEW JERSEY	-	18	-	-	-	-	-	-	-	-	-	77	-	120	-	-	-	-	-	59	-	673
NEW MEXICO	-	38	-	-	-	-	-	-	-	-	-	67	-	37	-	-	-	-	-	-	-	154
NEW YORK	-	86	-	-	-	-	-	-	-	-	-	219	-	381	-	-	-	-	-	11	-	1,055
NORTH CAROLINA	-	248	-	-	-	-	-	-	-	-	-	189	-	372	-	31	-	-	-	-	6,000	1,268
OHIO	6,000	231	-	-	-	-	-	-	-	-	-	107	-	751	-	-	-	35	-	2	6,000	1,391
OKLAHOMA	-	118	-	-	-	-	-	-	-	-	-	119	-	267	-	91	-	-	-	-	-	847
OREGON	-	54	-	-	-	32	-	-	-	-	-	236	-	131	-	34	-	-	-	70	-	738
PENNSYLVANIA	-	911	-	-	-	-	-	-	-	-	-	240	-	984	-	109	-	-	-	58	-	4,713
PUERTO RICO	6,000	7	-	-	-	-	-	-	-	-	-	80	-	39	-	-	-	-	-	3	6,000	560
SOUTH CAROLINA	-	100	-	-	-	-	-	-	-	-	-	4	-	60	-	2	-	-	-	-	-	201
SOUTH DAKOTA	-	100	-	-	-	-	-	-	-	-	-	85	-	201	-	-	-	-	-	2	-	598
TENNESSEE	-	656	-	-	-	-	-	-	-	-	-	826	-	196	-	59	-	-	-	-	-	1,961
TEXAS	-	4,463	-	-	-	-	-	-	-	-	-	4,703	-	971	-	79	-	-	-	24	-	11,030
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	5
VERMONT	-	32	-	-	-	-	-	-	-	-	-	14	-	242	-	-	-	-	-	-	6,000	572
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103
VIRGINIA		199	-	-	-	-	-	-	-	-	-	54	-	102	-	54	-	-	-	11	-	864
WASHINGTON	-	147	-	-	-	-	-	-	-	-	-	117	-	312	-	-	-	-	-	-	-	606
WEST VIRGINIA	-	46	-	-	-	-	-	-	-	-	-	117	-	169	-	-	-	-	-	-	-	391
WISCONSIN	-	277	-	-	-	-	-	-	-	-	-	207	-	86	-	7	-	-	-	5	-	1,178
WYOMING	-	-	-	-	-	-	-	-	-	-	-	7	-	11	-	-	-	-	-	-	-	36
TOTAL	48,000	11,833	-	-	-	169	-	-	-	-	6,000	14,996	6,000	13,773	-	700	-	52	6,000	326	108,000	59,177
INDEPENDENT SHOPS:																						
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	34
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	6
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	7
TOTAL	-	-	-	-	-	-	-	-	-	-	-	7	-	22	-	-	-	-	-	-	-	1,847

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
PROCESSING PLANTS:																						
ALABAMA	-	55	-	-	-	-	-	-	-	-	-	183	-	340	-	17	-	-	-	5	-	1,051
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	90	-	57	-	-	-	-	-	-	-	572
ARKANSAS	-	-	-	-	-	-	-	-	-	-	-	48	-	63	-	-	-	-	-	1	-	304
CALIFORNIA	-	6,455	-	-	-	-	-	-	-	-	-	737	-	685	-	7	-	50	-	19	-	10,028
COLORADO	-	1	-	-	-	-	-	-	-	-	-	332	-	161	-	7	-	34	-	5	-	619
CONNECTICUT	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	44
FLORIDA	-	579	-	-	-	-	-	-	-	-	-	113	-	197	-	5	-	-	-	-	-	1,363
GEORGIA	-	12	-	93	-	-	-	-	-	-	-	349	-	208	-	-	-	4	-	-	-	1,492
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	107	-	-	-	-	-	-	-	133
IDAHO	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
ILLINOIS	-	122	-	-	-	-	-	-	-	-	-	164	-	380	-	7	-	-	-	54	-	1,832
INDIANA	-	6	-	-	-	-	-	-	-	-	-	108	-	195	-	-	-	-	-	-	-	618
IOWA	-	108	-	-	-	-	-	-	-	-	-	65	-	255	-	10	-	-	-	-	-	773
KANSAS	-	65	-	-	-	-	-	-	-	-	-	30	-	331	-	6	-	2	-	47	-	787
KENTUCKY	-	25	-	-	-	-	-	-	-	-	-	37	-	138	-	43	-	-	-	-	-	963
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
MARYLAND	-	72	-	-	-	-	-	-	-	-	-	92	-	226	-	2	-	15	-	-	-	814
MASSACHUSETTS	-	26	-	-	-	-	-	-	-	-	-	13	-	17	-	3	-	-	-	-	-	189
MICHIGAN	-	201	-	-	-	14	-	-	-	-	-	132	-	422	-	141	-	-	-	2	-	1,429
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	9
MISSOURI	-	281	-	-	-	-	-	-	-	-	-	300	-	916	-	126	-	-	-	58	-	2,988
MONTANA	-	-	-	-	-	-	-	-	-	-	-	14	-	4	-	-	-	-	-	-	-	292
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90
NEVADA	-	1	-	-	-	8	-	-	-	-	-	330	-	26	-	-	-	-	-	-	-	634
NEW HAMPSHIRE	-	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96
NEW JERSEY	-	50	-	-	-	-	-	-	-	-	-	114	-	71	-	-	-	-	-	-	-	576
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	1	-	9	-	-	-	-	-	-	-	40
NEW YORK	-	109	-	-	-	-	-	-	-	-	-	190	-	177	-	18	-	17	-	7	-	1,185
NORTH CAROLINA	-	35	-	-	-	57	-	-	-	-	-	106	-	17	-	10	-	-	-	24	-	573
OHIO	-	236	-	-	-	4	-	-	-	-	-	141	-	482	-	55	-	14	-	-	-	2,286
OKLAHOMA	-	47	-	-	-	-	-	-	-	-	-	31	-	86	-	33	-	-	-	16	-	581
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	90
PENNSYLVANIA	-	5,141	-	-	-	7	-	-	-	-	-	783	-	1,949	-	35	-	7	-	39	-	11,306
PUERTO RICO	-	78	-	-	-	-	-	-	-	-	-	36	-	200	-	3	-	-	-	12	-	797
SOUTH CAROLINA	-	136	-	-	-	59	-	-	-	-	-	42	-	84	-	-	-	-	-	-	-	697
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	38	-	37	-	17	-	-	-	16	-	256
TENNESSEE	-	127	-	-	-	-	-	-	-	-	-	33	-	398	-	2	-	-	-	-	-	1,257
TEXAS	-	925	-	-	-	-	-	-	-	-	-	177	6,000	569	-	7	-	-	-	14	6,000	4,623
UTAH	-	-	-	-	-	-	-	-	-	-	-	35	-	8	-	-	-	-	-	-	-	84
VERMONT	-	169	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	5	-	389
VIRGINIA	-	183	-	-	-	-	-	-	-	-	-	2,082	-	638	-	7	-	-	-	54	-	4,330
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	134
WEST VIRGINIA	-	173	-	-	-	-	-	-	-	-	-	74	-	120	-	4	-	-	-	-	-	640
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	21	-	186	-	-	-	-	-	79	-	459
WYOMING	-	4	-	-	-	-	-	-	-	-	-	34	-	41	-	1	-	-	-	-	-	129
TOTAL	-	15,509	-	93	-	149	-	-	-	-	-	7,084	6,000	9,892	-	566	-	143	-	457	6,000	57,556

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, [illegible]9 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLNTS:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	401	-	71	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	367	-	27
ARKANSAS	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	232	-	219	-	-
CALIFORNIA	-	4	-	-	-	3	-	-	12,000	43	-	-	-	-	-	-	-	1,986	-	810	-	15
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	23	-	-
CONNECTICUT	-	-	-	-	-	2	-	-	-	2,400	-	-	-	-	-	-	-	198	-	75	-	-
FLORIDA	-	66	-	-	-	138	-	-	-	-	-	-	-	-	-	-	-	1,087	-	362	-	-
GEORGIA	-	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,022	-	160	-	38
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	46	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	-	-	-	-
ILLINOIS	6,000	129	-	-	-	-	6,000	10	-	-	-	-	-	66	-	-	-	1,089	-	314	-	19
INDIANA	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	370	-	214	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1,800	-	264	-	352	-	-
KANSAS	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	352	-	213	-	-
KENTUCKY	-	-	-	-	-	2	-	-	6,000	-	-	-	-	54	-	-	-	872	-	317	-	3
LOUISIANA	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	15	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	25	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	122	-	-	-	524	-	197	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	[illegible]	-	42	-	-
MICHIGAN	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	28	-	[illegible]	-	259	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	-	35	-	-
MISSOURI	-	215	-	-	-	-	-	34	-	17	-	-	-	-	-	-	-	1,380	-	527	-	31
MONTANA	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	273	-	7	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	90	-	1	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	-	171	-	28
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106	-	29	-	-
NEW JERSEY	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	660	-	14	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	5	-	-
NEW YORK	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	80	-	611	-	326	-	-
NORTH CAROLINA	-	16	-	-	-	-	6,000	6	-	-	-	-	-	-	-	-	-	331	-	397	-	2
OHIO	-	111	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	1,148	-	318	-	27
OKLAHOMA	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	484	-	114	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	225	-	25	-	15
PENNSYLVANIA	-	46	-	-	-	11	-	-	-	38	-	2	-	251	-	124	-	3,585	-	1,642	-	57
PUERTO RICO	-	179	-	-	-	-	-	8	-	21	-	-	-	-	-	-	-	513	-	178	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	374	-	37	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	274	-	4	-	-
TENNESSEE	-	22	-	-	-	-	-	11	-	-	-	-	-	16	-	-	-	788	-	84	-	-
TEXAS	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	3	-	3,220	-	473	-	9
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	404	-	12	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-
VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,581	-	205	-	23
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	107	-	-
WEST VIRGINIA	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	14	-	275	-	25	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	421	-	347	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	3	-	-
TOTAL	6,000	977	-	-	-	200	12,000	101	18,000	2,520	6,000	82	-	526	-	2,120	-	26,822	-	9,167	-	294

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
OFFICE:																						
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	166	-	4	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	401	-	71	-	-
ALASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	387	-	27
ARKANSAS	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-	232	-	219	-	-
CALIFORNIA	-	4	-	-	-	3	-	-	12,000	43	-	-	-	-	-	-	-	2,010	-	810	-	15
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	23	-	-
CONNECTICUT	-	-	-	-	-	2	-	-	-	2,400	-	-	-	-	-	-	-	198	-	75	-	-
FLORIDA	-	66	-	-	-	138	-	-	-	-	-	-	-	-	-	-	-	1,087	-	382	-	-
GEORGIA	-	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,022	-	160	-	38
HAWAII	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	46	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	144	-	-	-	-
ILLINOIS	6,000	129	-	-	-	-	6,000	10	-	-	-	-	-	66	-	-	-	1,089	-	314	-	19
INDIANA	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	370	-	214	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1,800	-	264	-	352	-	-
KANSAS	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	352	-	213	-	-
KENTUCKY	-	-	-	-	-	2	-	-	6,000	-	-	-	-	64	-	-	-	872	-	317	-	3
LOUISIANA	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	15	-	-
MAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	25	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	122	-	-	-	524	-	197	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	266	-	42	-	-
MICHIGAN	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	28	-	540	-	258	-	-
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	-	35	-	-
MISSOURI	-	215	-	-	-	-	-	34	-	17	-	-	-	-	-	-	-	1,380	-	527	-	31
MONTANA	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	273	-	7	-	-
NEBRASKA	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	90	-	1	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	-	171	-	28
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	-	29	-	-
NEW JERSEY	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	660	-	14	-	-
NEW MEXICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	5	-	-
NEW YORK	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	80	-	611	-	326	-	-
NORTH CAROLINA	-	16	-	-	-	-	6,000	6	-	-	-	-	-	-	-	-	-	331	-	307	-	2
OHIO	-	111	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	1,178	-	318	-	27
OKLAHOMA	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	521	-	114	-	-
OREGON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	225	-	25	-	15
PENNSYLVANIA	-	46	-	-	-	11	-	-	-	38	-	2	-	251	-	124	-	3,563	-	1,642	-	57
PUERTO RICO	-	179	-	-	-	-	-	8	-	21	-	-	-	-	-	-	-	513	-	178	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	374	-	37	-	-
SOUTH DAKOTA	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	274	-	4	-	-
TENNESSEE	-	22	-	-	-	-	-	11	-	-	-	-	-	16	-	-	-	788	-	88	-	-
TEXAS	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	3	-	3,229	-	473	-	9
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	404	-	12	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-	-	-
VIRGINIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,581	-	205	-	23
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	107	-	-
WEST VIRGINIA	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	14	-	275	-	25	-	-
WISCONSIN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	421	-	347	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	3	-	-
TOTAL	6,000	977	-	-	-	200	12,000	101	18,000	2,520	6,000	82	-	526	-	2,120	-	26,988	-	9,171	-	294

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1988

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	17	8	-	17	9	-	-	1
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	17	7	-	16	9	-	-	1
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
LIME FROM LIMESTN-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-
MARBLE-ALL OPS----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
MARBLE-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MARBLE-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
SANDSTONE-ALL OPS-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
TOTAL-----------	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	19	10	-	18	13	-	-	1
SURFACE AT UG:																																	
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7	-	3	4	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	7	-	3	4	-	-	-
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	8	-	3	4	-	-	-
TOTAL UNDERGROUND:																																	
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	27	15	-	20	13	-	-	1
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	27	14	-	19	13	-	-	1
LIMESTONE-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
LIME FROM LIMESTN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-
MARBLE-ALL OPS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
MARBLE-CRUSHED-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MARBLE-DIMENSN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
SANDSTONE-ALL OPS---	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
SANDSTONE-CRUSHED--	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
TOTAL-----------	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	10	5	-	-	-	-	29	18	-	21	17	-	-	1

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
SURFACE MINES:																																	
OPEN PIT:																																	
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	1	1	-	-	-
GRANITE-ALL OPS	-	1	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	1	-	77	68	-	25	52	-	2	-
GRANITE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	34	44	-	11	38	-	1	-
GRANITE-DIMENSN	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	-	-	43	24	-	14	14	-	1	-
LIMESTONE-ALL OPS	1	8	3	-	-	-	-	2	1	1	4	-	1	-	2	-	1	2	-	-	-	-	3	1	-	274	188	-	90	161	-	4	2
LIMESTONE-CRUSHED	1	8	3	-	-	-	-	2	1	1	4	-	1	-	2	-	1	2	-	-	-	-	3	1	-	260	177	-	88	159	-	4	2
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	11	-	2	2	-	-	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	6	1	-	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	8	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	4	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	18	-	7	11	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	16	-	6	11	-	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11	5	-	-	1	-	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11	5	-	-	1	-	-	-
TRAPROCK-ALL OPS	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	44	36	-	15	17	-	1	-
TRAPROCK-CRUSHED	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	44	35	-	15	16	-	1	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	45	17	-	15	8	-	1	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	42	16	-	12	8	-	1	-
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	3	-	-	-	-
TOTAL	1	10	4	-	-	-	-	4	1	2	6	1	3	1	2	1	2	3	-	-	-	-	3	2	-	488	337	-	159	260	-	8	2
DREDGE:																																	
LIMESTONE-ALL OPS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-
LIMESTONE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
TOTAL	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1986 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL SURFACE:																																	
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	1	1	-	-	-
GRANITE-ALL OPS	-	1	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	1	-	77	68	-	25	52	-	2	-
GRANITE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	34	44	-	11	38	-	1	-
GRANITE-DIMENSN	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	-	-	43	24	-	14	14	-	1	-
LIMESTONE-ALL OPS	1	9	3	-	-	-	-	2	1	1	4	-	1	-	2	-	1	2	-	-	-	-	3	1	-	276	188	-	91	161	-	4	2
LIMESTONE-CRUSHED	1	9	3	-	-	-	-	2	1	1	4	-	1	-	2	-	1	2	-	-	-	-	3	1	-	262	177	-	89	159	-	4	2
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	11	-	2	2	-	-	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	6	1	-	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	8	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	4	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	18	-	7	11	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	16	-	6	11	-	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11	5	-	-	1	-	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11	5	-	-	1	-	-	-
TRAPROCK-ALL OPS	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	44	36	-	15	17	-	1	-
TRAPROCK-CRUSHED	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	44	35	-	15	16	-	1	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	46	18	-	15	8	-	1	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	43	17	-	12	8	-	1	-
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	3	-	-	-	-
TOTAL	1	11	4	-	-	-	-	4	1	2	6	1	3	1	2	1	2	3	-	-	-	-	3	2	-	491	338	-	160	260	-	8	2
TOTAL MINING:																																	
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	1	1	-	-	-
GRANITE-ALL OPS	-	1	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	1	-	77	68	-	25	52	-	2	-
GRANITE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	34	44	-	11	38	-	1	-
GRANITE-DIMENSN	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	-	-	43	24	-	14	14	-	1	-
LIMESTONE-ALL OPS	1	9	3	-	-	-	-	2	1	1	4	-	1	1	2	-	1	2	-	10	5	-	3	1	-	303	203	-	111	174	-	4	3
LIMESTONE-CRUSHED	1	9	3	-	-	-	-	2	1	1	4	-	1	1	2	-	1	2	-	10	5	-	3	1	-	289	191	-	108	172	-	4	3
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	12	-	3	2	-	-	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	7	4	-	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	9	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	4	-	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	5	-	-	-
SANDSTONE-ALL OPS	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	20	-	7	11	-	-	-
SANDSTONE-CRUSHED	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	18	-	6	11	-	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11	5	-	-	1	-	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11	5	-	-	1	-	-	-
TRAPROCK-ALL OPS	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	44	36	-	15	17	-	1	-
TRAPROCK-CRUSHED	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	44	35	-	15	16	-	1	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	46	18	-	15	8	-	1	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	43	17	-	12	8	-	1	-
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	3	-	-	-	-
TOTAL	1	12	4	-	-	-	-	4	1	2	6	1	3	2	2	1	2	3	-	10	5	-	3	2	-	520	356	-	181	277	-	8	3

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLNTS:																						
ALABAMA	6,000	148	-	-	-	-	-	-	-	-	-	256	-	431	-	30	-	-	-	5	6,000	1,342
ALASKA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	113	-	65	-	-	-	-	-	1	-	614
ARKANSAS	-	149	-	-	-	-	-	-	-	-	-	233	-	286	-	-	-	-	-	13	-	1,189
CALIFORNIA	-	7,850	-	-	-	10	-	-	-	-	-	929	-	1,175	-	63	-	50	-	45	12,000	12,983
COLORADO	-	20	-	-	-	-	-	-	-	-	-	335	-	200	-	17	-	34	-	5	-	716
CONNECTICUT	-	197	-	-	-	-	-	-	-	-	-	177	-	220	-	-	-	-	-	-	-	3,269
FLORIDA	-	1,025	-	-	-	-	-	-	-	-	6,000	341	-	1,117	-	15	-	-	6,000	8	12,000	4,159
GEORGIA	6,000	131	-	93	-	-	-	-	-	-	-	3,437	6,000	392	-	-	-	9	-	6	12,000	5,356
HAWAII	-	1	-	-	-	42	-	-	-	-	-	1	-	107	-	-	-	-	-	-	-	247
IDAHO	-	3	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	3	-	195
ILLINOIS	-	402	-	-	-	-	-	-	-	-	-	215	-	849	-	29	-	-	-	59	12,000	3,181
INDIANA	6,000	31	-	-	-	-	-	-	-	-	-	352	-	467	-	-	-	1	-	12	6,000	1,454
IOWA	6,000	143	-	-	-	85	-	-	-	-	-	67	-	401	-	13	-	-	-	-	6,000	3,126
KANSAS	-	194	-	-	-	-	-	-	-	-	-	282	-	349	-	6	-	2	-	47	-	1,456
KENTUCKY	-	115	-	-	-	-	-	-	-	-	-	2,318	-	457	-	43	-	-	-	-	6,000	4,191
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	46
MAINE	-	-	-	-	-	-	-	-	-	-	-	33	-	1	-	-	-	-	-	-	-	91
MARYLAND	6,000	90	-	-	-	-	-	-	-	-	-	280	-	397	-	27	-	15	-	1	6,000	1,653
MASSACHUSETTS	-	34	-	-	-	-	-	-	-	-	-	140	-	347	-	44	-	-	-	-	-	905
MICHIGAN	6,000	327	-	-	-	14	-	-	-	-	-	303	-	715	-	141	-	-	-	2	6,000	2,335
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	42	-	139	-	-	-	-	-	4	-	285
MISSOURI	-	1,220	-	-	-	-	-	-	-	-	-	429	-	1,763	-	180	-	11	-	61	-	5,868
MONTANA	-	-	-	-	-	-	-	-	-	-	-	20	-	26	-	-	-	-	-	-	-	330
NEBRASKA	-	28	-	-	-	-	-	-	-	-	-	10	-	87	-	-	-	-	-	-	-	222
NEVADA	-	1	-	-	-	8	-	-	-	-	-	330	-	26	-	-	-	-	-	-	-	704
NEW HAMPSHIRE	-	84	-	-	-	-	-	-	-	-	-	31	-	3,010	-	-	-	-	-	-	-	3,260
NEW JERSEY	-	68	-	-	-	-	-	-	-	-	-	191	-	191	-	-	-	-	-	59	-	1,249
NEW MEXICO	-	38	-	-	-	-	-	-	-	-	-	68	-	46	-	-	-	-	-	-	-	194
NEW YORK	-	195	-	-	-	-	-	-	-	-	-	409	-	558	-	18	-	17	-	18	-	2,240
NORTH CAROLINA	-	283	-	-	-	57	-	-	-	-	-	295	-	389	-	41	-	-	-	24	6,000	1,841
OHIO	6,000	467	-	-	-	4	-	-	-	-	-	246	-	1,233	-	55	-	49	-	2	6,000	3,677
OKLAHOMA	-	165	-	-	-	-	-	-	-	-	-	150	-	353	-	124	-	-	-	16	-	1,428
OREGON	-	54	-	-	-	32	-	-	-	-	-	236	-	137	-	34	-	-	-	70	-	828
PENNSYLVANIA	-	6,052	-	-	-	7	-	-	-	-	-	1,023	-	2,933	-	144	-	7	-	97	-	16,019
PUERTO RICO	6,000	85	-	-	-	-	-	-	-	-	-	116	-	239	-	3	-	-	-	15	6,000	1,357
SOUTH CAROLINA	-	236	-	-	-	59	-	-	-	-	-	46	-	144	-	2	-	-	-	-	-	898
SOUTH DAKOTA	-	100	-	-	-	-	-	-	-	-	-	123	-	238	-	17	-	-	-	18	-	854
TENNESSEE	-	783	-	-	-	-	-	-	-	-	-	866	-	594	-	61	-	-	-	-	-	3,225
TEXAS	-	5,388	-	-	-	-	-	-	-	-	-	4,880	6,000	1,540	-	86	-	-	-	38	6,000	15,653
UTAH	-	-	-	-	-	-	-	-	-	-	-	35	-	13	-	-	-	-	-	-	-	89
VERMONT	-	201	-	-	-	-	-	-	-	-	-	14	-	325	-	-	-	-	-	5	6,000	961
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103
VIRGINIA	-	382	-	-	-	-	-	-	-	-	-	2,136	-	740	-	61	-	-	-	65	-	5,194
WASHINGTON	-	147	-	-	-	-	-	-	-	-	-	117	-	313	-	-	-	-	-	-	-	740
WEST VIRGINIA	-	219	-	-	-	-	-	-	-	-	-	191	-	289	-	4	-	-	-	-	-	1,031
WISCONSIN	-	277	-	-	-	-	-	-	-	-	-	228	-	272	-	7	-	-	-	84	-	1,637
WYOMING	-	4	-	-	-	-	-	-	-	-	-	41	-	52	-	1	-	-	-	-	-	165
TOTAL	48,000	27,342	-	93	-	318	-	-	-	-	6,000	22,087	12,000	23,687	-	1,266	-	195	6,000	783	114,000	118,580

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
OFFICE:																						
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	22
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	65
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	120
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	6
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	18
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
TOTAL	-	-	-	-	-	-	-	-	-	-	-	2	-	63	-	-	-	-	-	120	-	355

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
ALABAMA	6,000	148	-	-	-	-	-	-	-	-	-	256	-	431	-	30	-	-	-	5	6,000	1,302
ALASKA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	113	-	65	-	-	-	-	-	1	-	614
ARKANSAS	-	149	-	-	-	-	-	-	-	-	-	233	-	286	-	-	-	-	-	13	-	1,189
CALIFORNIA	-	7,850	-	-	-	10	-	-	-	-	-	929	-	1,175	-	63	-	50	-	45	12,000	13,007
COLORADO	-	20	-	-	-	-	-	-	-	-	-	335	-	200	-	17	-	34	-	5	-	716
CONNECTICUT	-	197	-	-	-	-	-	-	-	-	-	177	-	220	-	-	-	-	-	-	-	3,269
FLORIDA	-	1,025	-	-	-	-	-	-	-	-	6,000	341	-	1,117	-	15	-	-	6,000	8	12,000	4,159
GEORGIA	6,000	131	-	93	-	-	-	-	-	-	-	3,437	6,000	392	-	-	-	9	-	6	12,000	5,356
HAWAII	-	1	-	-	-	42	-	-	-	-	-	1	-	107	-	-	-	-	-	-	-	247
IDAHO	-	3	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	-	-	3	-	195
ILLINOIS	-	402	-	-	-	-	-	-	-	-	-	215	-	849	-	29	-	-	-	58	12,000	3,181
INDIANA	6,000	31	-	-	-	-	-	-	-	-	-	352	-	489	-	-	-	1	-	12	6,000	1,476
IOWA	6,000	143	-	-	-	85	-	-	-	-	-	67	-	401	-	13	-	-	-	-	6,000	3,126
KANSAS	-	194	-	-	-	-	-	-	-	-	-	282	-	349	-	6	-	2	-	47	-	1,456
KENTUCKY	-	115	-	-	-	-	-	-	-	-	-	2,318	-	457	-	43	-	-	-	-	6,000	4,191
LOUISIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	46
MAINE	-	-	-	-	-	-	-	-	-	-	-	33	-	1	-	-	-	-	-	-	-	91
MARYLAND	6,000	90	-	-	-	-	-	-	-	-	-	280	-	397	-	27	-	15	-	1	6,000	1,653
MASSACHUSETTS	-	34	-	-	-	-	-	-	-	-	-	140	-	347	-	44	-	-	-	-	-	905
MICHIGAN	6,000	327	-	-	-	14	-	-	-	-	-	303	-	715	-	141	-	-	-	2	6,000	2,335
MINNESOTA	-	-	-	-	-	-	-	-	-	-	-	42	-	139	-	-	-	-	-	4	-	295
MISSOURI	-	1,220	-	-	-	-	-	-	-	-	-	429	-	1,763	-	180	-	11	-	61	-	5,868
MONTANA	-	-	-	-	-	-	-	-	-	-	-	20	-	26	-	-	-	-	-	-	-	330
NEBRASKA	-	28	-	-	-	-	-	-	-	-	-	10	-	87	-	-	-	-	-	-	-	222
NEVADA	-	1	-	-	-	8	-	-	-	-	-	330	-	26	-	-	-	-	-	-	-	704
NEW HAMPSHIRE	-	84	-	-	-	-	-	-	-	-	-	31	-	3,010	-	-	-	-	-	-	-	3,318
NEW JERSEY	-	68	-	-	-	-	-	-	-	-	-	191	-	191	-	-	-	-	-	58	-	1,249
NEW MEXICO	-	38	-	-	-	-	-	-	-	-	-	68	-	46	-	-	-	-	-	-	-	194
NEW YORK	-	195	-	-	-	-	-	-	-	-	-	409	-	558	-	18	-	17	-	18	-	2,240
NORTH CAROLINA	-	283	-	-	-	57	-	-	-	-	-	295	-	389	-	41	-	-	-	24	6,000	1,841
OHIO	6,000	467	-	-	-	4	-	-	-	-	-	248	-	1,233	-	56	-	49	-	2	6,000	3,707
OKLAHOMA	-	165	-	-	-	-	-	-	-	-	-	150	-	381	-	124	-	-	-	16	-	1,493
OREGON	-	54	-	-	-	32	-	-	-	-	-	236	-	137	-	34	-	-	-	70	-	828
PENNSYLVANIA	-	6,052	-	-	-	7	-	-	-	-	-	1,023	-	2,933	-	144	-	7	-	97	-	16,027
PUERTO RICO	6,000	85	-	-	-	-	-	-	-	-	-	116	-	239	-	3	-	-	-	135	6,000	1,477
SOUTH CAROLINA	-	236	-	-	-	58	-	-	-	-	-	46	-	144	-	2	-	-	-	-	-	898
SOUTH DAKOTA	-	100	-	-	-	-	-	-	-	-	-	123	-	238	-	17	-	-	-	18	-	854
TENNESSEE	-	783	-	-	-	-	-	-	-	-	-	868	-	594	-	61	-	-	-	-	-	3,231
TEXAS	-	5,388	-	-	-	-	-	-	-	-	-	4,880	6,000	1,549	-	86	-	-	-	38	6,000	15,671
UTAH	-	-	-	-	-	-	-	-	-	-	-	35	-	13	-	-	-	-	-	-	-	89
VERMONT	-	201	-	-	-	-	-	-	-	-	-	14	-	325	-	-	-	-	-	5	6,000	961
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103
VIRGINIA	-	382	-	-	-	-	-	-	-	-	-	2,136	-	744	-	61	-	-	-	65	-	5,198
WASHINGTON	-	147	-	-	-	-	-	-	-	-	-	117	-	313	-	-	-	-	-	-	-	740
WEST VIRGINIA	-	219	-	-	-	-	-	-	-	-	-	191	-	289	-	4	-	-	-	-	-	1,031
WISCONSIN	-	277	-	-	-	-	-	-	-	-	-	228	-	272	-	7	-	-	-	84	-	1,637
WYOMING	-	4	-	-	-	-	-	-	-	-	-	41	-	52	-	1	-	-	-	-	-	165
TOTAL	48,000	27,342	-	93	-	318	-	-	-	-	6,000	22,089	12,000	23,750	-	1,266	-	195	6,000	903	114,000	118,936

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
LIMESTONE-ALL OPS-	-	14	1	-	-	-	-	4	-	-	-	-	-	-	-	-	10	9	-	18	4	-	2	1	-	-	-	-	-	-	-	93	38
LIMESTONE-CRUSHED	-	14	1	-	-	-	-	4	-	-	-	-	-	-	-	-	10	9	-	17	4	-	2	-	-	-	-	-	-	-	-	91	36
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	2
LIME FROM LIMESTN-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	1	-	-	-	-	-	6	7
MARBLE-ALL OPS----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
MARBLE-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MARBLE-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	1
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	1
TOTAL------------	-	15	2	-	-	-	-	4	-	-	-	-	-	-	-	-	11	11	-	22	4	-	2	1	-	1	-	-	-	-	-	104	47
SURFACE AT UG:																																	
LIMESTONE-ALL OPS-	-	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	-	10	4	-	1	-	-	-	-	-	-	-	-	30	25
LIMESTONE-CRUSHED	-	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	-	10	4	-	1	-	-	-	-	-	-	-	-	30	25
SANDSTONE-ALL OPS-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
SANDSTONE-CRUSHED	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
TOTAL------------	-	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	-	10	4	-	1	-	-	-	-	-	-	-	-	32	26
TOTAL UNDERGROUND:																																	
LIMESTONE-ALL OPS---	-	19	4	-	-	-	-	4	-	-	-	-	-	-	-	-	11	16	-	28	8	-	3	1	-	-	-	-	-	-	-	123	63
LIMESTONE-CRUSHED--	-	19	4	-	-	-	-	4	-	-	-	-	-	-	-	-	11	16	-	27	8	-	3	-	-	-	-	-	-	-	-	121	61
LIMESTONE-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	2
LIME FROM LIMESTN---	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	1	-	-	-	-	-	6	7
MARBLE-ALL OPS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
MARBLE-CRUSHED------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MARBLE-DIMENSN------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
SANDSTONE-ALL OPS---	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	2
SANDSTONE-CRUSHED--	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	2
TOTAL------------	-	22	5	-	-	-	-	4	-	-	-	-	-	-	-	-	12	18	-	32	8	-	3	1	-	1	-	-	-	-	-	136	73

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
SURFACE MINES:																																	
OPEN PIT:																																	
CEMENT	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	4	3	-	-	-	-	-	-	-	-	-	-	12	9
GRANITE-ALL OPS	1	20	15	-	-	-	-	-	-	-	-	-	-	-	-	-	55	42	1	51	32	-	2	3	-	1	1	-	5	11	3	242	226
GRANITE-CRUSHED	-	15	13	-	-	-	-	-	-	-	-	-	-	-	-	-	26	27	-	31	19	-	1	3	-	-	-	-	3	7	-	123	152
GRANITE-DIMENSN	1	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	29	15	1	20	13	-	1	-	-	1	1	-	2	4	3	119	74
LIMESTONE-ALL OPS	7	112	51	-	-	-	-	1	1	-	-	-	-	-	-	1	131	87	-	207	86	-	24	8	-	2	9	1	17	32	12	880	634
LIMESTONE-CRUSHED	7	109	49	-	-	-	-	1	1	-	-	-	-	-	-	1	118	81	-	204	86	-	24	8	-	2	7	1	17	31	12	845	610
LIMESTONE-DIMENSN	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	13	6	-	3	-	-	-	-	-	-	2	-	-	1	-	35	24
LIME FROM LIMESTN	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	1	-	-	-	-	-	-	1	-	19	6
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	1	1	-	-	-	-	-	-	-	-	-	-	8	13
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	5
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	7	8
SANDSTONE-ALL OPS	-	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10	-	16	8	-	2	1	-	-	-	-	1	1	-	77	56
SANDSTONE-CRUSHED	-	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9	-	16	8	-	2	1	-	-	-	-	1	1	-	70	53
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3
SLATE-ALL OPS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2	-	-	-	-	-	1	-	-	-	1	16	10
SLATE-DIMENSN	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2	-	-	-	-	-	1	-	-	-	1	16	10
TRAPROCK-ALL OPS	-	14	2	-	-	-	-	1	-	-	-	-	-	-	-	-	21	16	-	45	14	-	2	2	-	-	1	-	5	1	-	150	91
TRAPROCK-CRUSHED	-	14	2	-	-	-	-	1	-	-	-	-	-	-	-	-	21	16	-	45	14	-	2	2	-	-	1	-	5	1	-	150	89
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
MISC. STN-ALL OPS	-	20	10	-	-	-	-	2	-	-	-	-	-	-	-	-	20	10	-	38	15	-	5	1	-	-	1	-	3	7	2	149	69
MISC. STN-CRUSHED	-	20	8	-	-	-	-	1	-	-	-	-	-	-	-	-	20	9	-	35	15	-	5	1	-	-	-	-	2	3	2	138	60
MISC. STN-DIMENSN	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	1	-	1	4	-	11	9
TOTAL	8	185	86	-	-	-	-	4	1	-	-	-	-	-	-	1	247	171	1	366	163	-	36	15	-	3	13	1	31	53	18	1,553	1,114
DREDGE:																																	
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	6	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	6	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	8	1

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL SURFACE:																																	
CEMENT	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	4	3	-	-	-	-	-	-	-	-	-	-	12	9
GRANITE-ALL OPS	1	20	15	-	-	-	-	-	-	-	-	-	-	-	-	-	55	42	1	51	32	-	2	3	-	1	1	-	5	11	3	242	226
GRANITE-CRUSHED	-	15	13	-	-	-	-	-	-	-	-	-	-	-	-	-	26	27	-	31	19	-	1	3	-	-	-	-	3	7	-	123	152
GRANITE-DIMENSN	1	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	29	15	1	20	13	-	1	-	-	1	1	-	2	4	3	119	74
LIMESTONE-ALL OPS	7	112	51	-	-	-	-	1	1	-	-	-	-	-	-	1	131	87	-	208	86	-	24	8	-	2	9	1	18	32	12	886	634
LIMESTONE-CRUSHED	7	109	49	-	-	-	-	1	1	-	-	-	-	-	-	1	118	81	-	205	86	-	24	8	-	2	7	1	18	31	12	851	610
LIMESTONE-DIMENSN	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	13	6	-	3	-	-	-	-	-	-	2	-	-	1	-	35	24
LIME FROM LIMESTN	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	1	-	-	-	-	-	-	1	-	19	6
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	1	1	-	-	-	-	-	-	-	-	-	-	8	13
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	5
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	7	8
SANDSTONE-ALL OPS	-	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10	-	16	8	-	2	1	-	-	-	-	1	1	-	77	56
SANDSTONE-CRUSHED	-	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9	-	16	8	-	2	1	-	-	-	-	1	1	-	70	53
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3
SLATE-ALL OPS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2	-	-	-	-	-	1	-	-	-	1	16	10
SLATE-DIMENSN	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2	-	-	-	-	-	1	-	-	-	1	16	10
TRAPROCK-ALL OPS	-	14	2	-	-	-	-	1	-	-	-	-	-	-	-	-	21	16	-	45	14	-	2	2	-	-	1	-	5	1	-	150	91
TRAPROCK-CRUSHED	-	14	2	-	-	-	-	1	-	-	-	-	-	-	-	-	21	16	-	45	14	-	2	2	-	-	1	-	5	1	-	150	89
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
MISC. STN-ALL OPS	-	20	10	-	-	-	-	2	-	-	-	-	-	-	-	-	20	10	-	38	15	-	5	1	-	-	1	-	3	7	2	151	70
MISC. STN-CRUSHED	-	20	8	-	-	-	-	1	-	-	-	-	-	-	-	-	20	9	-	36	15	-	5	1	-	-	-	-	2	3	2	140	61
MISC. STN-DIMENSN	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	1	-	1	4	-	11	9
TOTAL	8	185	86	-	-	-	-	4	1	-	-	-	-	-	-	1	247	171	1	368	163	-	36	15	-	3	13	1	32	53	18	1,561	1,115
TOTAL MINING:																																	
CEMENT	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	4	3	-	-	-	-	-	-	-	-	-	-	12	9
GRANITE-ALL OPS	1	20	15	-	-	-	-	-	-	-	-	-	-	-	-	-	55	42	1	51	32	-	2	3	-	1	1	-	5	11	3	242	226
GRANITE-CRUSHED	-	15	13	-	-	-	-	-	-	-	-	-	-	-	-	-	26	27	-	31	19	-	1	3	-	-	-	-	3	7	-	123	152
GRANITE-DIMENSN	1	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	29	15	1	20	13	-	1	-	-	1	1	-	2	4	3	119	74
LIMESTONE-ALL OPS	7	131	55	-	-	-	-	5	1	-	-	-	-	-	-	1	142	103	-	236	94	-	27	9	-	2	9	1	18	32	12	1,009	697
LIMESTONE-CRUSHED	7	128	53	-	-	-	-	5	1	-	-	-	-	-	-	1	129	97	-	232	94	-	27	8	-	2	7	1	18	31	12	972	671
LIMESTONE-DIMENSN	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	13	6	-	4	-	-	-	1	-	-	2	-	-	1	-	37	26
LIME FROM LIMESTN	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	3	2	-	1	-	-	1	-	-	-	1	-	25	13
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	2	1	-	-	-	-	-	-	-	-	-	-	10	14
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	5
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	8	9
SANDSTONE-ALL OPS	-	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10	-	17	8	-	2	1	-	-	-	-	1	1	-	82	56
SANDSTONE-CRUSHED	-	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	9	-	17	8	-	2	1	-	-	-	-	1	1	-	75	53
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	3
SLATE-ALL OPS	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2	-	-	-	-	-	1	-	-	-	1	16	10
SLATE-DIMENSN	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	2	-	-	-	-	-	1	-	-	-	1	16	10
TRAPROCK-ALL OPS	-	14	2	-	-	-	-	1	-	-	-	-	-	-	-	-	21	16	-	45	14	-	2	2	-	-	1	-	5	1	-	150	91
TRAPROCK-CRUSHED	-	14	2	-	-	-	-	1	-	-	-	-	-	-	-	-	21	16	-	45	14	-	2	2	-	-	1	-	5	1	-	150	89
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
MISC. STN-ALL OPS	-	20	10	-	-	-	-	2	-	-	-	-	-	-	-	-	20	10	-	38	15	-	5	1	-	-	1	-	3	7	2	151	70
MISC. STN-CRUSHED	-	20	8	-	-	-	-	1	-	-	-	-	-	-	-	-	20	9	-	36	15	-	5	1	-	-	-	-	2	3	2	140	61
MISC. STN-DIMENSN	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	1	-	1	4	-	11	9
TOTAL	8	207	91	-	-	-	-	8	1	-	-	-	-	-	-	1	259	189	1	400	171	-	39	16	-	4	13	1	32	53	18	1,697	1,186

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
INDEPENDENT SHOPS:																																	
GRANITE-ALL OPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
GRANITE-DIMENSN----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	3	-	-	-
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	3	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	3	-	-	-
PROCESSING PLANTS:																																	
CEMENT---------------	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	2	-	109	73	-	35	52	-	1	-
GRANITE-ALL OPS-----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	30	-	21	25	-	1	1
GRANITE-CRUSHED----	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	30	-	21	25	-	1	1
GRANITE-DIMENSN----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
LIMESTONE-ALL OPS---	-	15	6	-	-	-	-	5	1	-	-	1	-	3	4	-	-	-	-	-	-	-	5	1	-	468	381	-	161	268	-	6	4
LIMESTONE-CRUSHED--	-	15	6	-	-	-	-	5	1	-	-	1	-	3	4	-	-	-	-	-	-	-	5	1	-	461	379	-	159	266	-	6	4
LIMESTONE-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	-	2	2	-	-	-
LIME FROM LIMESTN---	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	76	67	-	28	31	-	2	2
MARBLE-ALL OPS------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	2	7	-	-	-
MARBLE-CRUSHED------	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	2	7	-	-	-
MARBLE-DIMENSN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS---	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	34	24	-	12	11	-	-	-
SANDSTONE-CRUSHED--	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	26	22	-	8	10	-	-	-
SANDSTONE-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2	-	4	1	-	-	-
SLATE-ALL OPS-------	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	3	-	4	1	-	-	-
SLATE-CRUSHED------	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-
SLATE-DIMENSN------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	3	-	-	-	-
TRAPROCK-ALL OPS----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	4	-	11	9	-	1	-
TRAPROCK-CRUSHED---	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	4	-	11	8	-	1	-
TRAPROCK-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MISC. STN-ALL OPS---	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	16	-	11	6	-	-	-
MISC. STN-CRUSHED--	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	15	-	11	5	-	-	-
MISC. STN-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
TOTAL-----------	-	23	9	-	-	-	-	6	1	-	-	1	-	5	5	-	-	1	-	-	-	-	6	4	-	769	607	-	285	410	-	11	7

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINES AND PLNTS:																																	
CEMENT	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	2	-	113	75	-	36	53	-	1	-
GRANITE-ALL OPS	-	1	1	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	1	-	109	98	-	46	77	-	3	1
GRANITE-CRUSHED	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	64	74	-	32	63	-	2	1
GRANITE-DIMENSN	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	-	-	45	24	-	14	14	-	1	-
LIMESTONE-ALL OPS	1	24	9	-	-	-	-	7	2	1	4	1	1	4	6	-	1	2	-	10	5	-	9	2	-	771	586	-	272	445	-	10	7
LIMESTONE-CRUSHED	1	24	9	-	-	-	-	7	2	1	4	1	1	4	6	-	1	2	-	10	5	-	9	2	-	750	572	-	267	441	-	10	7
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	14	-	5	4	-	-	-
LIME FROM LIMESTN	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	82	70	-	35	35	-	2	2
MARBLE-ALL OPS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10	-	2	16	-	-	-
MARBLE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	9	-	2	11	-	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	5	-	-	-
SANDSTONE-ALL OPS	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	61	44	-	19	22	-	-	-
SANDSTONE-CRUSHED	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	51	40	-	14	21	-	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	4	-	5	1	-	-	-
SLATE-ALL OPS	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	16	8	-	4	2	-	-	-
SLATE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	15	7	-	3	1	-	-	-
TRAPROCK-ALL OPS	-	2	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	56	40	-	26	26	-	2	-
TRAPROCK-CRUSHED	-	2	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	56	39	-	26	24	-	2	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-
MISC. STN-ALL OPS	-	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	71	34	-	26	14	-	1	-
MISC. STN-CRUSHED	-	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	68	32	-	23	13	-	1	-
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	3	1	-	-	-
TOTAL	1	35	13	-	-	-	-	10	2	2	6	2	3	7	7	1	2	4	-	10	5	-	10	6	-	1,290	965	-	466	690	-	19	10
OFFICE:																																	
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	1	1	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	1	1	-	-	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4	-	1	2	-	-	-

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:																																	
CEMENT	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	2	-	113	75	-	36	53	-	1	-
GRANITE-ALL OPS	-	1	1	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	1	-	109	99	-	46	77	-	3	1
GRANITE-CRUSHED	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	64	75	-	32	63	-	2	1
GRANITE-DIMENSN	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	-	-	-	-	-	-	45	24	-	14	14	-	1	-
LIMESTONE-ALL OPS	1	24	9	-	-	-	-	7	2	1	4	1	1	4	6	-	1	2	-	10	5	-	9	2	-	774	589	-	273	446	-	10	7
LIMESTONE-CRUSHED	1	24	9	-	-	-	-	7	2	1	4	1	1	4	6	-	1	2	-	10	5	-	9	2	-	753	575	-	268	442	-	10	7
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	14	-	5	4	-	-	-
LIME FROM LIMESTN	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	83	70	-	35	35	-	2	2
MARBLE-ALL OPS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10	-	2	16	-	-	-
MARBLE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	9	-	2	11	-	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	5	-	-	-
SANDSTONE-ALL OPS	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	61	44	-	19	22	-	-	-
SANDSTONE-CRUSHED	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	51	40	-	14	21	-	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	4	-	5	1	-	-	-
SLATE-ALL OPS	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	16	8	-	4	2	-	-	-
SLATE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	15	7	-	3	1	-	-	-
TRAPROCK-ALL OPS	-	2	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	56	40	-	26	27	-	2	-
TRAPROCK-CRUSHED	-	2	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	56	39	-	26	25	-	2	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-
MISC. STN-ALL OPS	-	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	73	34	-	26	14	-	1	-
MISC. STN-CRUSHED	-	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	70	32	-	23	13	-	1	-
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	3	1	-	-	-
TOTAL	1	35	13	-	-	-	-	10	2	2	6	2	3	7	7	1	2	4	-	10	5	-	10	6	-	1,296	969	-	467	692	-	19	10

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	38	-	-	-	526	-	-	-	233	-	179	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	38	-	-	-	526	-	-	-	233	-	169	-	-
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-
LIME FROM LIMESTN-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	-	-
MARBLE-ALL OPS----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
MARBLE-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
MARBLE-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
SANDSTONE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
TOTAL-----------	-	1	-	-	-	-	-	-	-	38	-	-	-	526	-	-	-	259	-	343	-	-
SURFACE AT UG:																						
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	-	69	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	-	69	-	-
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	-	69	-	-
TOTAL UNDERGROUND:																						
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	38	-	-	-	526	-	-	-	408	-	248	-	-
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	38	-	-	-	526	-	-	-	408	-	238	-	-
LIMESTONE-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-
LIME FROM LIMESTN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	-	-
MARBLE-ALL OPS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
MARBLE-CRUSHED-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
MARBLE-DIMENSN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS---	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
SANDSTONE-CRUSHED--	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
TOTAL-----------	-	1	-	-	-	-	-	-	-	38	-	-	-	526	-	-	-	434	-	412	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
OPEN PIT:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	4	-	-
GRANITE-ALL OPS	-	45	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	1,479	-	356	-	34
GRANITE-CRUSHED	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	688	-	205	-	2
GRANITE-DIMENSN	-	-	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	791	-	151	-	32
LIMESTONE-ALL OPS	6,000	238	-	-	-	140	6,000	63	6,000	-	-	2	-	-	-	139	-	5,311	-	2,165	-	72
LIMESTONE-CRUSHED	6,000	238	-	-	-	140	6,000	63	6,000	-	-	2	-	-	-	139	-	5,116	-	1,922	-	72
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	-	243	-	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	166	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	419	-	54	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	387	-	51	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	3	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	148	-	-	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	148	-	-	-	-
TRAPROCK-ALL OPS	-	3	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	862	-	341	-	15
TRAPROCK-CRUSHED	-	3	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	862	-	341	-	15
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	696	-	378	-	15
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	635	-	221	-	15
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	157	-	-
TOTAL	6,000	286	-	-	-	156	12,000	101	18,000	2,400	6,000	82	-	-	-	139	-	9,065	-	3,464	-	136
DREDGE:																						
LIMESTONE-ALL OPS	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	15	-	-
LIMESTONE-CRUSHED	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	15	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
TOTAL	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-	15	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL SURFACE:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	4	-	-
GRANITE-ALL OPS	-	45	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	1,479	-	356	-	34
GRANITE-CRUSHED	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	688	-	205	-	2
GRANITE-DIMENSN	-	-	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	791	-	151	-	32
LIMESTONE-ALL OPS	6,000	248	-	-	-	140	6,000	63	6,000	-	-	2	-	-	-	139	-	5,371	-	2,180	-	72
LIMESTONE-CRUSHED	6,000	248	-	-	-	140	6,000	63	6,000	-	-	2	-	-	-	139	-	5,176	-	1,937	-	72
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	-	243	-	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	166	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	419	-	54	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	387	-	51	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	3	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	148	-	-	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	148	-	-	-	-
TRAPROCK-ALL OPS	-	3	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	862	-	341	-	15
TRAPROCK-CRUSHED	-	3	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	862	-	341	-	15
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	699	-	378	-	15
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	638	-	221	-	15
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	157	-	-
TOTAL	6,000	296	-	-	-	156	12,000	101	18,000	2,400	6,000	82	-	-	-	139	-	9,128	-	3,479	-	136
TOTAL MINING:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	4	-	-
GRANITE-ALL OPS	-	45	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	1,479	-	356	-	34
GRANITE-CRUSHED	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	688	-	205	-	2
GRANITE-DIMENSN	-	-	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	791	-	151	-	32
LIMESTONE-ALL OPS	6,000	248	-	-	-	140	6,000	63	6,000	38	-	2	-	526	-	139	-	5,779	-	2,428	-	72
LIMESTONE-CRUSHED	6,000	248	-	-	-	140	6,000	63	6,000	38	-	2	-	526	-	139	-	5,584	-	2,175	-	72
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195	-	253	-	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	-	330	-	-
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
SANDSTONE-ALL OPS	-	1	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	442	-	54	-	-
SANDSTONE-CRUSHED	-	1	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	410	-	51	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	3	-	-
SLATE-ALL OPS	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	148	-	-	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	148	-	-	-	-
TRAPROCK-ALL OPS	-	3	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	862	-	341	-	15
TRAPROCK-CRUSHED	-	3	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	862	-	341	-	15
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	699	-	378	-	15
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	638	-	221	-	15
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	157	-	-
TOTAL	6,000	297	-	-	-	156	12,000	101	18,000	2,438	6,000	82	-	526	-	139	-	9,562	-	3,881	-	136

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
INDEPENDENT SHOPS:																																	
GRANITE-ALL OPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	3	2
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	2
GRANITE-DIMENSN----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	9
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	9
TOTAL------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6	-	2	-	-	-	-	-	-	-	-	-	-	-	6	11
PROCESSING PLANTS:																																	
CEMENT---------------	-	13	9	-	2	-	-	-	-	-	-	-	-	-	-	-	48	42	1	77	16	-	8	1	-	4	2	-	5	7	1	305	206
GRANITE-ALL OPS-----	-	9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	17	15	-	16	13	-	2	3	-	1	2	-	1	-	-	99	95
GRANITE-CRUSHED----	-	9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	17	15	-	16	13	-	2	3	-	1	2	-	1	-	-	97	95
GRANITE-DIMENSN----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
LIMESTONE-ALL OPS---	-	100	36	-	-	-	-	3	1	-	-	-	-	-	-	-	129	182	-	266	171	-	24	10	-	4	9	-	17	48	-	1,206	1,123
LIMESTONE-CRUSHED--	-	99	35	-	-	-	-	3	1	-	-	-	-	-	-	-	126	180	-	258	171	-	24	9	-	4	9	-	17	47	-	1,185	1,114
LIMESTONE-DIMENSN--	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	8	-	-	-	1	-	-	-	-	-	1	-	21	9
LIME FROM LIMESTN---	-	16	7	-	-	-	-	1	1	-	-	-	-	-	-	-	19	23	-	41	19	-	4	1	-	2	1	-	8	16	-	198	170
MARBLE-ALL OPS------	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	7	-	3	2	-	-	-	-	-	-	-	1	-	-	22	27
MARBLE-CRUSHED-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6	-	3	2	-	-	-	-	-	-	-	-	-	-	19	26
MARBLE-DIMENSN-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	3	1
SANDSTONE-ALL OPS---	-	3	4	-	-	-	-	1	-	-	-	-	-	-	-	-	12	10	-	20	10	-	1	-	-	-	1	-	3	2	-	87	63
SANDSTONE-CRUSHED--	-	2	4	-	-	-	-	1	-	-	-	-	-	-	-	-	8	10	-	19	10	-	-	-	-	-	1	-	3	2	-	68	60
SANDSTONE-DIMENSN--	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	1	-	-	1	-	-	-	-	-	-	-	-	19	3
SLATE-ALL OPS-------	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	-	4	2	-	1	-	-	-	-	-	3	-	-	29	10
SLATE-CRUSHED------	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	4	2	-	1	-	-	-	-	-	2	-	-	16	6
SLATE-DIMENSN------	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	13	4
TRAPROCK-ALL OPS----	-	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-	7	5	-	16	2	-	-	-	-	-	-	-	1	-	-	54	21
TRAPROCK-CRUSHED---	-	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-	7	5	-	16	1	-	-	-	-	-	-	-	1	-	-	54	19
TRAPROCK-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2
MISC. STN-ALL OPS---	-	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	-	6	1	-	1	-	-	-	-	-	1	-	-	60	31
MISC. STN-CRUSHED--	-	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	-	6	1	-	1	-	-	-	-	-	1	-	-	60	29
MISC. STN-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL------------	-	160	68	-	2	-	-	6	2	-	-	-	-	-	-	-	246	292	1	449	236	-	41	15	-	11	15	-	40	73	1	2,060	1,746

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL, MINES AND PLNTS:																																	
CEMENT	-	15	10	-	2	-	-	-	-	-	-	-	-	-	-	-	49	44	1	81	19	-	8	1	-	4	2	-	5	7	1	317	215
GRANITE-ALL OPS	1	29	20	-	-	-	-	-	-	-	-	-	-	-	-	-	72	59	1	69	45	-	4	6	-	2	3	-	6	11	3	344	323
GRANITE-CRUSHED	-	24	18	-	-	-	-	-	-	-	-	-	-	-	-	-	43	44	-	48	32	-	3	6	-	1	2	-	4	7	-	222	249
GRANITE-DIMENSN	1	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	29	15	1	21	13	-	1	-	-	1	1	-	2	4	3	122	74
LIMESTONE-ALL OPS	7	231	91	-	-	-	-	8	2	-	-	-	-	-	-	1	273	289	-	502	265	-	51	19	-	6	18	1	35	80	12	2,218	1,829
LIMESTONE-CRUSHED	7	227	88	-	-	-	-	8	2	-	-	-	-	-	-	1	257	281	-	490	265	-	51	17	-	6	16	1	35	78	12	2,160	1,794
LIMESTONE-DIMENSN	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	16	8	-	12	-	-	-	2	-	-	2	-	-	2	-	58	35
LIME FROM LIMESTN	-	20	8	-	-	-	-	1	1	-	-	-	-	-	-	-	22	25	-	44	21	-	5	1	-	3	1	-	8	17	-	223	183
MARBLE-ALL OPS	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10	-	5	3	-	-	-	-	-	-	-	1	-	-	32	41
MARBLE-CRUSHED	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6	-	3	3	-	-	-	-	-	-	-	-	-	-	21	31
MARBLE-DIMENSN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4	-	2	-	-	-	-	-	-	-	-	1	-	-	11	10
SANDSTONE-ALL OPS	-	17	11	-	-	-	-	1	-	-	-	-	-	-	-	-	23	20	-	37	18	-	3	1	-	-	1	-	4	3	-	169	121
SANDSTONE-CRUSHED	-	16	11	-	-	-	-	1	-	-	-	-	-	-	-	-	15	19	-	36	18	-	2	1	-	-	1	-	4	3	-	143	115
SANDSTONE-DIMENSN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1	-	1	-	-	1	-	-	-	-	-	-	-	-	26	6
SLATE-ALL OPS	-	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	7	4	-	1	-	-	-	1	-	3	-	1	45	20
SLATE-CRUSHED	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	4	2	-	1	-	-	-	-	-	2	-	-	16	6
SLATE-DIMENSN	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	3	2	-	-	-	-	-	1	-	1	-	1	29	14
TRAPROCK-ALL OPS	-	18	3	-	-	-	-	2	-	-	-	-	-	-	-	-	28	21	-	61	16	-	2	2	-	-	1	-	6	1	-	204	112
TRAPROCK-CRUSHED	-	18	3	-	-	-	-	2	-	-	-	-	-	-	-	-	28	21	-	61	15	-	2	2	-	-	1	-	6	1	-	204	108
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4
MISC. STN-ALL OPS	-	27	12	-	-	-	-	2	-	-	-	-	-	-	-	-	26	16	-	45	16	-	6	1	-	-	1	-	4	7	2	211	101
MISC. STN-CRUSHED	-	27	10	-	-	-	-	1	-	-	-	-	-	-	-	-	26	15	-	42	16	-	6	1	-	-	-	-	3	3	2	200	90
MISC. STN-DIMENSN	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	1	-	1	4	-	11	11
TOTAL	8	367	159	-	2	-	-	14	3	-	-	-	-	-	-	1	507	487	2	851	407	-	80	31	-	15	28	1	72	126	19	3,763	2,945
OFFICE:																																	
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	4	-	-	-	-	-	1	-	1	1	-	10	10
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	4	-	-	-	-	-	1	-	1	1	-	10	10
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1
TOTAL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	4	5	-	-	-	-	-	1	-	1	2	-	13	15

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:																																	
CEMENT	-	15	10	-	2	-	-	-	-	-	-	-	-	-	-	-	49	44	1	81	19	-	8	1	-	4	2	-	5	7	1	317	215
GRANITE-ALL OPS	1	29	20	-	-	-	-	-	-	-	-	-	-	-	-	-	72	59	1	69	46	-	4	6	-	2	3	-	6	11	3	344	325
GRANITE-CRUSHED	-	24	18	-	-	-	-	-	-	-	-	-	-	-	-	-	43	44	-	48	33	-	3	6	-	1	2	-	4	7	-	222	251
GRANITE-DIMENSN	1	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	29	15	1	21	13	-	1	-	-	1	1	-	2	4	3	122	74
LIMESTONE-ALL OPS	7	231	91	-	-	-	-	8	2	-	-	-	-	-	-	1	274	289	-	506	269	-	51	19	-	6	19	1	36	81	12	2,228	1,839
LIMESTONE-CRUSHED	7	227	88	-	-	-	-	8	2	-	-	-	-	-	-	1	258	281	-	494	269	-	51	17	-	6	17	1	36	79	12	2,170	1,804
LIMESTONE-DIMENSN	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	16	8	-	12	-	-	-	2	-	-	2	-	-	2	-	58	35
LIME FROM LIMESTN	-	20	8	-	-	-	-	1	2	-	-	-	-	-	-	-	22	25	-	44	21	-	5	1	-	3	1	-	8	17	-	224	184
MARBLE-ALL OPS	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10	-	5	3	-	-	-	-	-	-	-	1	-	-	32	41
MARBLE-CRUSHED	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6	-	3	3	-	-	-	-	-	-	-	-	-	-	21	31
MARBLE-DIMENSN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4	-	2	-	-	-	-	-	-	-	-	1	-	-	11	10
SANDSTONE-ALL OPS	-	17	11	-	-	-	-	1	-	-	-	-	-	-	-	-	23	20	-	37	18	-	3	1	-	-	1	-	4	3	-	169	121
SANDSTONE-CRUSHED	-	16	11	-	-	-	-	1	-	-	-	-	-	-	-	-	15	19	-	36	18	-	2	1	-	-	1	-	4	3	-	143	115
SANDSTONE-DIMENSN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	1	-	1	-	-	1	-	-	-	-	-	-	-	-	26	6
SLATE-ALL OPS	-	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	7	4	-	1	-	-	-	1	-	3	-	1	45	20
SLATE-CRUSHED	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	4	2	-	1	-	-	-	-	-	2	-	-	16	6
SLATE-DIMENSN	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	3	2	-	-	-	-	-	1	-	1	-	1	29	14
TRAPROCK-ALL OPS	-	18	3	-	-	-	-	2	-	-	-	-	-	-	-	-	28	21	-	61	16	-	2	2	-	-	1	-	6	1	-	204	113
TRAPROCK-CRUSHED	-	18	3	-	-	-	-	2	-	-	-	-	-	-	-	-	28	21	-	61	15	-	2	2	-	-	1	-	6	1	-	204	109
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4
MISC. STN-ALL OPS	-	27	12	-	-	-	-	2	-	-	-	-	-	-	-	-	26	16	-	45	16	-	6	1	-	-	1	-	4	8	2	213	102
MISC. STN-CRUSHED	-	27	10	-	-	-	-	1	-	-	-	-	-	-	-	-	26	15	-	42	16	-	6	1	-	-	-	-	3	4	2	202	91
MISC. STN-DIMENSN	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	1	-	1	4	-	11	11
TOTAL	8	367	158	-	2	-	-	14	4	-	-	-	-	-	-	1	508	487	2	855	412	-	80	31	-	15	29	1	73	128	19	3,776	2,960

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
LIMESTONE-ALL OPS-	-	275	-	-	-	84	-	-	-	-	-	663	-	438	-	23	-	-	-	-	-	2,459
LIMESTONE-CRUSHED	-	275	-	-	-	84	-	-	-	-	-	663	-	390	-	23	-	-	-	-	-	2,401
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-	58
LIME FROM LIMESTN-	-	31	-	-	-	-	-	-	-	-	-	36	-	246	-	-	-	11	-	-	-	488
MARBLE-ALL OPS----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	4
MARBLE-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
MARBLE-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	57
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	57
TOTAL-----------	-	306	-	-	-	84	-	-	-	-	-	699	-	718	-	23	-	11	-	-	-	3,008
SURFACE AT UG:																						
LIMESTONE-ALL OPS-	-	51	-	-	-	-	-	-	-	-	-	9	-	143	-	67	-	-	-	-	-	514
LIMESTONE-CRUSHED	-	51	-	-	-	-	-	-	-	-	-	9	-	143	-	67	-	-	-	-	-	514
SANDSTONE-ALL OPS-	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
SANDSTONE-CRUSHED	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
TOTAL-----------	-	85	-	-	-	-	-	-	-	-	-	9	-	143	-	67	-	-	-	-	-	548
TOTAL UNDERGROUND:																						
LIMESTONE-ALL OPS---	-	326	-	-	-	84	-	-	-	-	-	672	-	581	-	90	-	-	-	-	-	2,973
LIMESTONE-CRUSHED--	-	326	-	-	-	84	-	-	-	-	-	672	-	533	-	90	-	-	-	-	-	2,915
LIMESTONE-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-	58
LIME FROM LIMESTN---	-	31	-	-	-	-	-	-	-	-	-	36	-	246	-	-	-	11	-	-	-	488
MARBLE-ALL OPS------	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	4
MARBLE-CRUSHED-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
MARBLE-DIMENSN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
SANDSTONE-ALL OPS---	-	34	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	91
SANDSTONE-CRUSHED--	-	34	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	91
TOTAL----------	-	391	-	-	-	84	-	-	-	-	-	708	-	861	-	90	-	11	-	-	-	3,556

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
SURFACE MINES:																						
OPEN PIT:																						
CEMENT----------------	-	41	-	-	-	-	-	-	-	-	-	58	-	62	-	-	-	-	-	-	-	238
GRANITE-ALL OPS----	6,000	699	-	-	-	-	-	-	-	-	-	3,699	6,000	4,067	-	9	-	5	-	34	18,000	12,913
GRANITE-CRUSHED---	-	591	-	-	-	-	-	-	-	-	-	3,382	-	711	-	1	-	-	-	28	-	5,653
GRANITE-DIMENSN---	6,000	108	-	-	-	-	-	-	-	-	-	317	6,000	3,356	-	8	-	5	-	6	18,000	7,250
LIMESTONE-ALL OPS-	42,000	7,905	-	-	-	1	-	-	-	-	6,000	5,003	-	6,104	-	348	-	36	6,000	128	72,000	27,635
LIMESTONE-CRUSHED	42,000	7,855	-	-	-	1	-	-	-	-	6,000	4,514	-	5,914	-	348	-	36	6,000	128	72,000	26,468
LIMESTONE-DIMENSN	-	50	-	-	-	-	-	-	-	-	-	489	-	190	-	-	-	-	-	-	-	1,167
LIME FROM LIMESTN-	-	45	-	-	-	-	-	-	-	-	-	48	-	9	-	30	-	-	-	-	-	371
MARBLE-ALL OPS------	-	-	-	-	-	-	-	-	-	-	-	115	-	3	-	-	-	-	-	-	-	122
MARBLE-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	8
MARBLE-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	107	-	3	-	-	-	-	-	-	-	114
SANDSTONE-ALL OPS-	-	2,090	-	-	-	-	-	-	-	-	-	4,635	-	422	-	48	-	-	-	5	-	7,689
SANDSTONE-CRUSHED	-	2,090	-	-	-	-	-	-	-	-	-	4,561	-	422	-	48	-	-	-	5	-	7,580
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	74	-	-	-	-	-	-	-	-	-	109
SLATE-ALL OPS------	-	23	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	6,000	242
SLATE-DIMENSN-----	-	23	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	6,000	242
TRAPROCK-ALL OPS--	-	274	-	-	-	42	-	-	-	-	-	346	-	1,024	-	52	-	-	-	130	-	3,121
TRAPROCK-CRUSHED-	-	274	-	-	-	42	-	-	-	-	-	346	-	1,024	-	52	-	-	-	130	-	3,121
TRAPROCK-DIMENSN-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS-	-	365	-	-	-	42	-	-	-	-	-	384	-	1,094	-	123	-	-	-	16	12,000	3,113
MISC. STN-CRUSHED	-	365	-	-	-	32	-	-	-	-	-	384	-	1,063	-	123	-	-	-	13	12,000	2,851
MISC. STN-DIMENSN	-	-	-	-	-	10	-	-	-	-	-	-	-	31	-	-	-	-	-	3	-	262
TOTAL------------	48,000	11,442	-	-	-	85	-	-	-	-	6,000	14,288	6,000	12,856	-	610	-	41	6,000	313	108,000	55,464
DREDGE:																						
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	13	-	138
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	13	-	138
MISC. STN-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	19
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	19
TOTAL------------	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	13	-	157

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL SURFACE:																						
CEMENT	-	41	-	-	-	-	-	-	-	-	-	58	-	62	-	-	-	-	-	-	-	238
GRANITE-ALL OPS	6,000	699	-	-	-	-	-	-	-	-	-	3,699	6,000	4,067	-	9	-	5	-	34	18,000	12,913
GRANITE-CRUSHED	-	591	-	-	-	-	-	-	-	-	-	3,382	-	711	-	1	-	-	-	28	-	5,653
GRANITE-DIMENSN	6,000	108	-	-	-	-	-	-	-	-	-	317	6,000	3,356	-	8	-	5	-	6	18,000	7,260
LIMESTONE-ALL OPS	42,000	7,905	-	-	-	1	-	-	-	-	6,000	5,003	-	6,144	-	348	-	36	6,000	141	72,000	27,793
LIMESTONE-CRUSHED	42,000	7,855	-	-	-	1	-	-	-	-	6,000	4,514	-	5,954	-	348	-	36	6,000	141	72,000	26,626
LIMESTONE-DIMENSN	-	50	-	-	-	-	-	-	-	-	-	489	-	190	-	-	-	-	-	-	-	1,167
LIME FROM LIMESTN	-	45	-	-	-	-	-	-	-	-	-	48	-	9	-	30	-	-	-	-	-	371
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	115	-	3	-	-	-	-	-	-	-	122
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	8
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	107	-	3	-	-	-	-	-	-	-	114
SANDSTONE-ALL OPS	-	2,090	-	-	-	-	-	-	-	-	-	4,635	-	422	-	48	-	-	-	5	-	7,680
SANDSTONE-CRUSHED	-	2,090	-	-	-	-	-	-	-	-	-	4,561	-	422	-	48	-	-	-	5	-	7,580
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	74	-	-	-	-	-	-	-	-	-	109
SLATE-ALL OPS	-	23	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	6,000	242
SLATE-DIMENSN	-	23	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	6,000	242
TRAPROCK-ALL OPS	-	274	-	-	-	42	-	-	-	-	-	346	-	1,024	-	52	-	-	-	130	-	3,121
TRAPROCK-CRUSHED	-	274	-	-	-	42	-	-	-	-	-	346	-	1,024	-	52	-	-	-	130	-	3,121
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	365	-	-	-	42	-	-	-	-	-	384	-	1,110	-	123	-	-	-	16	12,000	3,132
MISC. STN-CRUSHED	-	365	-	-	-	32	-	-	-	-	-	384	-	1,079	-	123	-	-	-	13	12,000	2,870
MISC. STN-DIMENSN	-	-	-	-	-	10	-	-	-	-	-	-	-	31	-	-	-	-	-	3	-	262
TOTAL	48,000	11,442	-	-	-	85	-	-	-	-	6,000	14,288	6,000	12,912	-	610	-	41	6,000	326	108,000	55,621
TOTAL MINING:																						
CEMENT	-	41	-	-	-	-	-	-	-	-	-	58	-	62	-	-	-	-	-	-	-	238
GRANITE-ALL OPS	6,000	699	-	-	-	-	-	-	-	-	-	3,699	6,000	4,067	-	9	-	5	-	34	18,000	12,913
GRANITE-CRUSHED	-	591	-	-	-	-	-	-	-	-	-	3,382	-	711	-	1	-	-	-	28	-	5,653
GRANITE-DIMENSN	6,000	108	-	-	-	-	-	-	-	-	-	317	6,000	3,356	-	8	-	5	-	6	18,000	7,260
LIMESTONE-ALL OPS	42,000	8,231	-	-	-	85	-	-	-	-	6,000	5,675	-	6,725	-	438	-	36	6,000	141	72,000	30,766
LIMESTONE-CRUSHED	42,000	8,181	-	-	-	85	-	-	-	-	6,000	5,186	-	6,487	-	438	-	36	6,000	141	72,000	29,541
LIMESTONE-DIMENSN	-	50	-	-	-	-	-	-	-	-	-	489	-	238	-	-	-	-	-	-	-	1,225
LIME FROM LIMESTN	-	76	-	-	-	-	-	-	-	-	-	84	-	255	-	30	-	11	-	-	-	858
MARBLE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	115	-	4	-	-	-	-	-	-	-	126
MARBLE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	11
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	107	-	4	-	-	-	-	-	-	-	115
SANDSTONE-ALL OPS	-	2,124	-	-	-	-	-	-	-	-	-	4,635	-	455	-	48	-	-	-	5	-	7,780
SANDSTONE-CRUSHED	-	2,124	-	-	-	-	-	-	-	-	-	4,561	-	455	-	48	-	-	-	5	-	7,671
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	74	-	-	-	-	-	-	-	-	-	109
SLATE-ALL OPS	-	23	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	6,000	242
SLATE-DIMENSN	-	23	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	6,000	242
TRAPROCK-ALL OPS	-	274	-	-	-	42	-	-	-	-	-	346	-	1,024	-	52	-	-	-	130	-	3,121
TRAPROCK-CRUSHED	-	274	-	-	-	42	-	-	-	-	-	346	-	1,024	-	52	-	-	-	130	-	3,121
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	365	-	-	-	42	-	-	-	-	-	384	-	1,110	-	123	-	-	-	16	12,000	3,132
MISC. STN-CRUSHED	-	365	-	-	-	32	-	-	-	-	-	384	-	1,079	-	123	-	-	-	13	12,000	2,870
MISC. STN-DIMENSN	-	-	-	-	-	10	-	-	-	-	-	-	-	31	-	-	-	-	-	3	-	262
TOTAL	48,000	11,833	-	-	-	169	-	-	-	-	6,000	14,996	6,000	13,773	-	700	-	52	6,000	326	108,000	59,177

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
INDEPENDENT SHOPS:																						
GRANITE-ALL OPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
GRANITE-DIMENSN----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800	-	-	-	-	-	-
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800	-	-	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800	-	18	-	-	-	-
PROCESSING PLANTS:																						
CEMENT---------------	-	163	-	-	-	-	-	-	-	41	-	-	-	-	-	28	-	2,143	-	785	-	27
GRANITE-ALL OPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	508	-	337	-	6
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	476	-	337	-	6
GRANITE-DIMENSN----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-
LIMESTONE-ALL OPS---	-	387	-	-	-	41	-	-	-	39	-	-	-	-	-	153	-	10,483	-	2,995	-	84
LIMESTONE-CRUSHED--	-	387	-	-	-	41	-	-	-	39	-	-	-	-	-	153	-	10,305	-	2,917	-	84
LIMESTONE-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	178	-	78	-	-
LIME FROM LIMESTN---	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-		-	1,067	-	713	-	28
MARBLE-ALL OPS------	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	591	-	75	-	-
MARBLE-CRUSHED-----	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	591	-	75	-	-
MARBLE-DIMENSN-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-ALL OPS---	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	742	-	88	-	-
SANDSTONE-CRUSHED--	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	577	-	70	-	-
SANDSTONE-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	165	-	18	-	-
SLATE-ALL OPS-------	-	22	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	96	-	15	-	-
SLATE-CRUSHED------	-	22	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-
SLATE-DIMENSN------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	14	-	-
TRAPROCK-ALL OPS----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	207	-	172	-	13
TRAPROCK-CRUSHED---	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	207	-	172	-	13
TRAPROCK-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS---	-	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,405	-	96	-	-
MISC. STN-CRUSHED--	-	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,405	-	96	-	-
MISC. STN-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	680	-	-	-	44	-	-	-	82	-	-	-	-	-	181	-	17,242	-	5,276	-	158

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL, MINES AND PLNTS:																						
CEMENT	-	163	-	-	-	-	-	-	-	41	-	-	-	-	-	28	-	2,216	-	789	-	27
GRANITE-ALL OPS	-	45	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	2,005	-	693	-	40
GRANITE-CRUSHED	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,182	-	542	-	8
GRANITE-DIMENSN	-	-	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	823	-	151	-	32
LIMESTONE-ALL OPS	6,000	635	-	-	-	181	6,000	63	6,000	77	-	2	-	526	-	2,092	-	16,262	-	5,423	-	156
LIMESTONE-CRUSHED	6,000	635	-	-	-	181	6,000	63	6,000	77	-	2	-	526	-	2,092	-	15,889	-	5,092	-	156
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	373	-	331	-	-
LIME FROM LIMESTN	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,140	-	1,043	-	28
MARBLE-ALL OPS	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	598	-	75	-	-
MARBLE-CRUSHED	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	594	-	75	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
SANDSTONE-ALL OPS	-	1	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	1,184	-	142	-	-
SANDSTONE-CRUSHED	-	1	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	987	-	121	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	197	-	21	-	-
SLATE-ALL OPS	-	22	-	-	-	-	-	-	-	2	6,000	-	-	-	-	-	-	244	-	15	-	-
SLATE-CRUSHED	-	22	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	243	-	14	-	-
TRAPROCK-ALL OPS	-	4	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	1,069	-	513	-	28
TRAPROCK-CRUSHED	-	4	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	1,069	-	513	-	28
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	69	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	2,104	-	474	-	15
MISC. STN-CRUSHED	-	69	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	2,043	-	317	-	15
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	157	-	-
TOTAL	6,000	977	-	-	-	200	12,000	101	18,000	2,520	6,000	82	-	526	-	2,120	-	26,822	-	9,167	-	294
OFFICE:																						
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	-	4	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	-	4	-	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	166	-	4	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
CEMENT	-	163	-	-	-	-	-	-	-	41	-	-	-	-	-	28	-	2,216	-	789	-	27
GRANITE-ALL OPS	-	45	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	2,005	-	693	-	40
GRANITE-CRUSHED	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,182	-	542	-	8
GRANITE-DIMENSN	-	-	-	-	-	-	6,000	6	-	2,400	-	80	-	-	-	-	-	823	-	151	-	32
LIMESTONE-ALL OPS	6,000	635	-	-	-	181	6,000	63	6,000	77	-	2	-	526	-	2,092	-	16,338	-	5,427	-	156
LIMESTONE-CRUSHED	6,000	635	-	-	-	181	6,000	63	6,000	77	-	2	-	526	-	2,092	-	15,965	-	5,096	-	156
LIMESTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	373	-	331	-	-
LIME FROM LIMESTN	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,148	-	1,043	-	28
MARBLE-ALL OPS	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	598	-	75	-	-
MARBLE-CRUSHED	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	594	-	75	-	-
MARBLE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
SANDSTONE-ALL OPS	-	1	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	1,184	-	142	-	-
SANDSTONE-CRUSHED	-	1	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	987	-	121	-	-
SANDSTONE-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	197	-	21	-	-
SLATE-ALL OPS	-	22	-	-	-	-	-	-	-	2	6,000	-	-	-	-	-	-	244	-	15	-	-
SLATE-CRUSHED	-	22	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-
SLATE-DIMENSN	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	243	-	14	-	-
TRAPROCK-ALL OPS	-	4	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	1,069	-	513	-	28
TRAPROCK-CRUSHED	-	4	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	1,069	-	513	-	28
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	69	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	2,186	-	474	-	15
MISC. STN-CRUSHED	-	69	-	-	-	-	-	-	12,000	-	-	-	-	-	-	-	-	2,125	-	317	-	15
MISC. STN-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	-	157	-	-
TOTAL	6,000	977	-	-	-	200	12,000	101	18,000	2,520	6,000	82	-	526	-	2,120	-	26,988	-	9,171	-	294

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
BELTMAN/BOOM OPR.	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
BULLDOZER/MOBILE EQUIP.	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
DRILL OPERATOR	-	-	-	14	14	14	6	20	-	-	-	534	534	534	-	38	38
ELECTRICIAN	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FRONT END LOADER	-	-	-	3	3	3	1	4	-	-	-	27	27	27	-	9	9
LABORER	-	-	-	16	16	16	15	31	-	-	-	223	223	223	-	14	14
LOADING MACH. OPR.	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
MECHANIC/MAINTENANCE	-	-	-	9	9	9	3	12	-	-	-	364	364	364	-	40	40
MINER	-	-	-	10	10	10	5	15	-	-	-	492	492	492	-	49	49
MINING MACH. OPR.	-	-	-	2	2	2	1	3	-	-	-	26	26	26	-	13	13
POWDERMAN/BLASTER	-	-	-	12	12	12	3	15	-	-	-	256	256	256	-	21	21
ROCK/ROOF BOLTER	-	-	-	2	2	2	-	2	-	-	-	234	234	234	-	117	117
SUPERVISOR/FOREMAN	-	-	-	4	4	4	6	10	-	-	-	206	206	206	-	52	52
TRUCK DRIVER	-	-	-	14	14	14	1	15	-	-	-	247	247	247	-	18	18
WELDER/MACHINIST	-	-	-	1	1	1	1	2	-	-	-	44	44	44	-	44	44
N.E.C. OR UNKNOWN	-	-	-	13	13	13	3	16	-	-	-	282	282	282	-	22	22
TOTAL OR AVERAGE	-	-	-	104	104	104	47	151	-	-	-	3,008	3,008	3,008	-	29	29
SURFACE AT UNDERGROUND:																	
DREDGE/BARGE/BOAT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELECTRICIAN	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
FRONT END LOADER	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
HOIST/CAGE/SKIP	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
LABORER	-	-	1	6	7	7	2	9	-	-	50	91	141	141	50	15	20
MECHANIC/MAINTENANCE	-	-	-	6	6	6	3	9	-	-	-	78	78	78	-	13	13
MINER	-	-	-	3	3	3	2	5	-	-	-	60	60	60	-	20	20
PREP. PLANT OPR.	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SUPERVISOR/FOREMAN	-	-	-	2	2	2	2	4	-	-	-	28	28	28	-	14	14
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TRUCK DRIVER	-	-	-	7	7	7	5	12	-	-	-	120	120	120	-	17	17
WELDER/MACHINIST	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
N.E.C. OR UNKNOWN	-	-	-	3	3	3	2	5	-	-	-	42	42	42	-	14	14
TOTAL OR AVERAGE	-	-	1	31	32	32	26	58	-	-	50	498	548	548	50	16	17

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
DREDGE:																	
DREDGE/BARGE/BOAT	-	-	-	4	4	4	-	4	-	-	-	62	62	62	-	16	16
MECHANIC/MAINTENANCE	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
PREP. PLANT OPR.	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
SUPERVISOR/FOREMAN	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
TECH./PROF./CLERICAL	-	-	-	1	1	1	1	2	-	-	-	30	30	30	-	30	30
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	-	-	157	157	157	-	20	20
TOTAL OR AVERAGE, SURFACE:																	
BELTMAN/BOOM OPR.	-	-	-	7	7	7	2	9	-	-	-	99	99	99	-	14	14
BULLDOZER/MOBILE EQUIP.	1	-	4	84	88	89	42	131	6,000	-	1,050	2,030	3,080	9,080	262	24	102
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	1	34	35	35	37	72	-	-	3,000	560	3,560	3,560	3,000	16	102
DREDGE/BARGE/BOAT	-	-	-	8	8	8	2	10	-	-	-	152	152	152	-	19	19
DRILL OPERATOR	-	-	1	97	98	98	50	148	-	-	50	2,224	2,274	2,274	50	23	23
ELECTRICIAN	-	-	-	13	13	13	10	23	-	-	-	182	182	182	-	14	14
FRONT END LOADER	1	-	5	131	136	137	61	198	6,000	-	2,450	2,302	4,752	10,752	490	18	78
HOIST/CAGE/SKIP	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
LABORER	2	-	2	244	246	248	158	406	12,000	-	100	5,012	5,112	17,112	50	21	69
MECHANIC/MAINTENANCE	-	-	5	238	243	243	236	479	-	-	650	5,191	5,841	5,841	130	22	24
MINER	2	-	5	94	99	101	61	162	12,000	-	2,600	1,565	4,165	16,165	520	17	160
POWDERMAN/BLASTER	-	-	2	14	16	16	8	24	-	-	4,550	204	4,754	4,754	2,275	15	297
PREP. PLANT OPR.	2	-	4	120	124	126	92	218	12,000	-	910	3,070	3,980	15,980	228	26	127
RAIL TRANSP. AND HAUL.	-	-	-	6	6	6	9	15	-	-	-	75	75	75	-	12	12
SUPERVISOR/FOREMAN	4	-	2	54	56	60	84	144	24,000	-	3,050	879	3,929	27,929	1,525	16	465
TECH./PROF./CLERICAL	-	-	1	7	8	8	14	22	-	-	100	181	281	281	100	26	35
TRUCK DRIVER	6	-	5	215	220	226	128	354	36,000	-	3,201	4,720	7,921	43,921	640	22	194
WELDER/MACHINIST	-	-	2	81	83	83	67	150	-	-	2,175	1,829	4,004	4,004	1,088	23	48
N.E.C. OR UNKNOWN	-	-	-	74	74	74	50	124	-	-	-	1,459	1,459	1,459	-	20	20
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	108,000	-	23,886	31,735	55,621	163,621	612	21	104

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
BELTMAN/BOOM OPR.	-	-	-	5	5	5	5	10	-	-	-	130	130	130	-	26	26
BULLDOZER/MOBILE EQUIP.	-	-	-	26	26	26	10	36	-	-	-	654	654	654	-	25	25
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION	-	-	-	5	5	5	3	8	-	-	-	118	118	118	-	24	24
DRAG/CRANE/SHOVEL OPR.	-	-	1	29	30	30	18	48	-	-	50	538	588	588	50	19	20
DREDGE/BARGE/BOAT	-	-	-	3	3	3	1	4	-	-	-	7	7	7	-	2	2
DRILL OPERATOR	-	-	-	13	13	13	13	26	-	-	-	725	725	725	-	56	56
ELECTRICIAN	-	-	3	63	66	66	63	129	-	-	540	1,387	1,927	1,927	180	22	29
FRONT END LOADER	-	-	3	54	57	57	27	84	-	-	150	914	1,064	1,064	50	17	19
HOIST/CAGE/SKIP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER	-	-	4	409	413	413	242	655	-	-	500	7,765	8,265	8,265	125	19	20
MECHANIC/MAINTENANCE	-	-	15	493	508	508	526	1,034	-	-	1,275	9,281	10,556	10,556	85	19	21
MINER	-	-	-	12	12	12	8	20	-	-	-	603	603	603	-	50	50
POWDERMAN/BLASTER	-	-	-	1	1	1	1	2	-	-	-	20	20	20	-	20	20
PREP. PLANT OPR.	1	-	18	556	574	575	461	1,036	6,000	-	6,440	10,647	17,087	23,087	358	19	40
RAIL TRANSP. AND HAUL.	-	-	-	5	5	5	5	10	-	-	-	104	104	104	-	21	21
SUPERVISOR/FOREMAN	-	-	3	58	61	61	116	177	-	-	2,150	1,001	3,151	3,151	717	17	52
TECH./PROF./CLERICAL	-	-	-	30	30	30	21	51	-	-	-	696	696	696	-	23	23
TRUCK DRIVER	-	-	2	123	125	125	83	208	-	-	100	1,775	1,875	1,875	50	14	15
WELDER/MACHINIST	-	-	4	100	104	104	109	213	-	-	1,800	1,761	3,561	3,561	450	18	34
N.E.C. OR UNKNOWN	-	1	-	21	22	22	32	54	-	6,000	-	425	6,425	6,425	-	20	292
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	6,000	6,000	13,005	38,551	57,556	63,556	245	19	31

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
INDEPENDENT SHOPS:																						
GRANITE-ALL OPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	40
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	34
GRANITE-DIMENSN----	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	6
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	1,807
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	1,807
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	7	-	22	-	-	-	-	-	-	-	1,847
PROCESSING PLANTS:																						
CEMENT---------------	-	6,650	-	93	-	-	-	-	-	-	-	673	6,000	2,009	-	53	-	89	-	27	6,000	12,790
GRANITE-ALL OPS-----	-	937	-	-	-	-	-	-	-	-	-	2,240	-	281	-	3	-	4	-	1	-	4,317
GRANITE-CRUSHED----	-	937	-	-	-	-	-	-	-	-	-	2,240	-	281	-	3	-	4	-	1	-	4,285
GRANITE-DIMENSN----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
LIMESTONE-ALL OPS---	-	6,960	-	-	-	77	-	-	-	-	-	2,146	-	5,725	-	420	-	43	-	187	-	29,740
LIMESTONE-CRUSHED--	-	6,959	-	-	-	77	-	-	-	-	-	2,128	-	5,450	-	420	-	43	-	187	-	29,190
LIMESTONE-DIMENSN--	-	1	-	-	-	-	-	-	-	-	-	18	-	275	-	-	-	-	-	-	-	550
LIME FROM LIMESTN---	-	542	-	-	-	7	-	-	-	-	-	908	-	1,068	-	75	-	7	-	51	-	4,482
MARBLE-ALL OPS------	-	40	-	-	-	-	-	-	-	-	-	37	-	37	-	-	-	-	-	12	-	814
MARBLE-CRUSHED-----	-	34	-	-	-	-	-	-	-	-	-	7	-	37	-	-	-	-	-	-	-	766
MARBLE-DIMENSN-----	-	6	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	12	-	48
SANDSTONE-ALL OPS---	-	114	-	-	-	8	-	-	-	-	-	473	-	306	-	2	-	-	-	94	-	1,830
SANDSTONE-CRUSHED--	-	113	-	-	-	8	-	-	-	-	-	67	-	300	-	-	-	-	-	94	-	1,232
SANDSTONE-DIMENSN--	-	1	-	-	-	-	-	-	-	-	-	406	-	6	-	2	-	-	-	-	-	598
SLATE-ALL OPS-------	-	93	-	-	-	-	-	-	-	-	-	195	-	28	-	10	-	-	-	29	-	490
SLATE-CRUSHED-------	-	1	-	-	-	-	-	-	-	-	-	162	-	28	-	10	-	-	-	24	-	251
SLATE-DIMENSN-------	-	92	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	5	-	239
TRAPROCK-ALL OPS----	-	16	-	-	-	57	-	-	-	-	-	98	-	404	-	-	-	-	-	51	-	1,019
TRAPROCK-CRUSHED---	-	16	-	-	-	57	-	-	-	-	-	98	-	404	-	-	-	-	-	51	-	1,019
TRAPROCK-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS---	-	148	-	-	-	-	-	-	-	-	-	314	-	34	-	3	-	-	-	5	-	2,074
MISC. STN-CRUSHED--	-	148	-	-	-	-	-	-	-	-	-	314	-	34	-	3	-	-	-	5	-	2,074
MISC. STN-DIMENSN--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	15,509	-	93	-	149	-	-	-	-	-	7,084	6,000	9,892	-	566	-	143	-	457	6,000	57,556

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLNTS:																						
CEMENT----------------	-	6,700	-	93	-	-	-	-	-	-	-	731	6,000	2,071	-	53	-	89	-	27	6,000	13,028
GRANITE-ALL OPS------	6,000	1,636	-	-	-	-	-	-	-	-	-	5,939	6,000	4,370	-	12	-	9	-	35	18,000	17,270
GRANITE-CRUSHED-----	-	1,528	-	-	-	-	-	-	-	-	-	5,622	-	1,008	-	4	-	4	-	29	-	9,972
GRANITE-DIMENSN-----	6,000	108	-	-	-	-	-	-	-	-	-	317	6,000	3,362	-	8	-	5	-	6	18,000	7,298
LIMESTONE-ALL OPS---	42,000	15,191	-	-	-	162	-	-	-	-	6,000	7,828	-	12,450	-	858	-	79	6,000	328	72,000	62,313
LIMESTONE-CRUSHED--	42,000	15,140	-	-	-	162	-	-	-	-	6,000	7,321	-	11,937	-	858	-	79	6,000	328	72,000	60,538
LIMESTONE-DIMENSN--	-	51	-	-	-	-	-	-	-	-	-	507	-	513	-	-	-	-	-	-	-	1,775
LIME FROM LIMESTN---	-	618	-	-	-	7	-	-	-	-	-	992	-	1,323	-	105	-	18	-	51	-	5,341
MARBLE-ALL OPS------	-	40	-	-	-	-	-	-	-	-	-	152	-	41	-	-	-	-	-	12	-	940
MARBLE-CRUSHED------	-	34	-	-	-	-	-	-	-	-	-	15	-	37	-	-	-	-	-	-	-	777
MARBLE-DIMENSN------	-	6	-	-	-	-	-	-	-	-	-	137	-	4	-	-	-	-	-	12	-	163
SANDSTONE-ALL OPS---	-	2,238	-	-	-	8	-	-	-	-	-	5,108	-	761	-	50	-	-	-	99	-	9,610
SANDSTONE-CRUSHED--	-	2,237	-	-	-	8	-	-	-	-	-	4,628	-	755	-	48	-	-	-	99	-	8,903
SANDSTONE-DIMENSN--	-	1	-	-	-	-	-	-	-	-	-	480	-	6	-	2	-	-	-	-	-	707
SLATE-ALL OPS--------	-	116	-	-	-	-	-	-	-	-	-	195	-	99	-	10	-	-	-	29	6,000	732
SLATE-CRUSHED-------	-	1	-	-	-	-	-	-	-	-	-	162	-	28	-	10	-	-	-	24	-	251
SLATE-DIMENSN-------	-	115	-	-	-	-	-	-	-	-	-	33	-	71	-	-	-	-	-	5	6,000	481
TRAPROCK-ALL OPS----	-	290	-	-	-	99	-	-	-	-	-	444	-	1,428	-	52	-	-	-	181	-	4,140
TRAPROCK-CRUSHED---	-	290	-	-	-	99	-	-	-	-	-	444	-	1,428	-	52	-	-	-	181	-	4,140
TRAPROCK-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS---	-	513	-	-	-	42	-	-	-	-	-	698	-	1,144	-	126	-	-	-	21	12,000	5,206
MISC. STN-CRUSHED--	-	513	-	-	-	32	-	-	-	-	-	698	-	1,113	-	126	-	-	-	18	12,000	4,944
MISC. STN-DIMENSN--	-	-	-	-	-	10	-	-	-	-	-	-	-	31	-	-	-	-	-	3	-	262
TOTAL-----------	48,000	27,342	-	93	-	318	-	-	-	-	6,000	22,087	12,000	23,687	-	1,266	-	195	6,000	783	114,000	118,580
OFFICE:																						
GRANITE-ALL OPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	2	-	63	-	-	-	-	-	120	-	265
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	2	-	63	-	-	-	-	-	120	-	265
LIME FROM LIMESTN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
TRAPROCK-ALL OPS----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82
MISC. STN-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	2	-	63	-	-	-	-	-	120	-	355

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
CEMENT----------------	-	6,700	-	93	-	-	-	-	-	-	-	731	6,000	2,071	-	53	-	89	-	27	6,000	13,028
GRANITE-ALL OPS------	6,000	1,636	-	-	-	-	-	-	-	-	-	5,939	6,000	4,370	-	12	-	9	-	35	18,000	17,270
GRANITE-CRUSHED----	-	1,528	-	-	-	-	-	-	-	-	-	5,622	-	1,008	-	4	-	4	-	29	-	9,972
GRANITE-DIMENSN----	6,000	108	-	-	-	-	-	-	-	-	-	317	6,000	3,362	-	8	-	5	-	6	18,000	7,298
LIMESTONE-ALL OPS---	42,000	15,191	-	-	-	162	-	-	-	-	6,000	7,830	-	12,513	-	858	-	79	6,000	448	72,000	62,578
LIMESTONE-CRUSHED--	42,000	15,140	-	-	-	162	-	-	-	-	6,000	7,323	-	12,000	-	858	-	79	6,000	448	72,000	60,803
LIMESTONE-DIMENSN--	-	51	-	-	-	-	-	-	-	-	-	507	-	513	-	-	-	-	-	-	-	1,775
LIME FROM LIMESTN---	-	618	-	-	-	7	-	-	-	-	-	992	-	1,323	-	105	-	18	-	51	-	5,349
MARBLE-ALL OPS------	-	40	-	-	-	-	-	-	-	-	-	152	-	41	-	-	-	-	-	12	-	940
MARBLE-CRUSHED-----	-	34	-	-	-	-	-	-	-	-	-	15	-	37	-	-	-	-	-	-	-	777
MARBLE-DIMENSN-----	-	6	-	-	-	-	-	-	-	-	-	137	-	4	-	-	-	-	-	12	-	163
SANDSTONE-ALL OPS---	-	2,238	-	-	-	8	-	-	-	-	-	5,108	-	761	-	50	-	-	-	99	-	9,610
SANDSTONE-CRUSHED--	-	2,237	-	-	-	8	-	-	-	-	-	4,628	-	755	-	48	-	-	-	99	-	8,903
SANDSTONE-DIMENSN--	-	1	-	-	-	-	-	-	-	-	-	480	-	6	-	2	-	-	-	-	-	707
SLATE-ALL OPS-------	-	116	-	-	-	-	-	-	-	-	-	195	-	99	-	10	-	-	-	29	6,000	732
SLATE-CRUSHED-------	-	1	-	-	-	-	-	-	-	-	-	162	-	28	-	10	-	-	-	24	-	251
SLATE-DIMENSN-------	-	115	-	-	-	-	-	-	-	-	-	33	-	71	-	-	-	-	-	5	6,000	481
TRAPROCK-ALL OPS----	-	290	-	-	-	99	-	-	-	-	-	444	-	1,428	-	52	-	-	-	181	-	4,140
TRAPROCK-CRUSHED---	-	290	-	-	-	99	-	-	-	-	-	444	-	1,428	-	52	-	-	-	181	-	4,140
TRAPROCK-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS---	-	513	-	-	-	42	-	-	-	-	-	698	-	1,144	-	126	-	-	-	21	12,000	5,288
MISC. STN-CRUSHED--	-	513	-	-	-	32	-	-	-	-	-	698	-	1,113	-	126	-	-	-	18	12,000	5,026
MISC. STN-DIMENSN--	-	-	-	-	-	10	-	-	-	-	-	-	-	31	-	-	-	-	-	3	-	262
TOTAL-----------	48,000	27,342	-	93	-	318	-	-	-	-	6,000	22,089	12,000	23,750	-	1,266	-	195	6,000	903	114,000	118,935

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, UG:																	
BELTMAN/BOOM OPR.	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
BULLDOZER/MOBILE EQUIP.	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
DREDGE/BARGE/BOAT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRILL OPERATOR	-	-	-	14	14	14	6	20	-	-	-	534	534	534	-	38	38
ELECTRICIAN	-	-	-	1	1	1	2	3	-	-	-	14	14	14	-	14	14
FRONT END LOADER	-	-	-	3	3	3	5	8	-	-	-	27	27	27	-	9	9
HOIST/CAGE/SKIP	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
LABORER	-	-	1	22	23	23	17	40	-	-	50	314	364	364	50	14	16
LOADING MACH. OPR.	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
MECHANIC/MAINTENANCE	-	-	-	15	15	15	6	21	-	-	-	442	442	442	-	29	29
MINER	-	-	-	13	13	13	7	20	-	-	-	552	552	552	-	42	42
MINING MACH. OPR.	-	-	-	2	2	2	1	3	-	-	-	26	26	26	-	13	13
POWDERMAN/BLASTER	-	-	-	12	12	12	3	15	-	-	-	256	256	256	-	21	21
PREP. PLANT OPR.	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
ROCK/ROOF BOLTER	-	-	-	2	2	2	-	2	-	-	-	234	234	234	-	117	117
SUPERVISOR/FOREMAN	-	-	-	6	6	6	8	14	-	-	-	234	234	234	-	39	39
TECH./PROF./CLERICAL	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TRUCK DRIVER	-	-	-	21	21	21	6	27	-	-	-	367	367	367	-	17	17
WELDER/MACHINIST	-	-	-	1	1	1	5	6	-	-	-	44	44	44	-	44	44
N.E.C. OR UNKNOWN	-	-	-	16	16	16	5	21	-	-	-	324	324	324	-	20	20
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	-	50	3,506	3,556	3,556	50	26	26
SURFACE MINES:																	
OPEN PIT:																	
BELTMAN/BOOM OPR.	-	-	-	7	7	7	2	9	-	-	-	99	99	99	-	14	14
BULLDOZER/MOBILE EQUIP.	1	-	4	84	88	89	42	131	6,000	-	1,050	2,030	3,080	9,080	262	24	102
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	1	34	35	35	37	72	-	-	3,000	560	3,560	3,560	3,000	16	102
DREDGE/BARGE/BOAT	-	-	-	4	4	4	2	6	-	-	-	90	90	90	-	22	22
DRILL OPERATOR	-	-	1	97	98	98	50	148	-	-	50	2,224	2,274	2,274	50	23	23
ELECTRICIAN	-	-	-	13	13	13	10	23	-	-	-	182	182	182	-	14	14
FRONT END LOADER	1	-	5	131	136	137	61	198	6,000	-	2,450	2,302	4,752	10,752	490	18	78
HOIST/CAGE/SKIP	-	-	-	1	1	1	3	4	-	-	-	1	1	1	-	1	1
LABORER	2	-	2	244	246	248	158	406	12,000	-	100	5,012	5,112	17,112	50	21	69
MECHANIC/MAINTENANCE	-	-	5	237	242	242	236	478	-	-	650	5,176	5,826	5,826	130	22	24
MINER	2	-	5	94	99	101	61	162	12,000	-	2,600	1,565	4,165	16,165	520	17	160
POWDERMAN/BLASTER	-	-	2	14	16	16	8	24	-	-	4,550	204	4,754	4,754	2,275	15	297
PREP. PLANT OPR.	2	-	4	119	123	125	92	217	12,000	-	910	3,030	3,940	15,940	228	25	128
RAIL TRANSP. AND HAUL.	-	-	-	6	6	6	9	15	-	-	-	75	75	75	-	12	12
SUPERVISOR/FOREMAN	4	-	2	53	55	59	84	143	24,000	-	3,050	869	3,919	27,919	1,525	16	473
TECH./PROF./CLERICAL	-	-	1	6	7	7	13	20	-	-	100	151	251	251	100	25	36
TRUCK DRIVER	6	-	5	215	220	226	128	354	36,000	-	3,201	4,720	7,921	43,921	640	22	194
WELDER/MACHINIST	-	-	2	81	83	83	67	150	-	-	2,175	1,829	4,004	4,004	1,088	23	48
N.E.C. OR UNKNOWN	-	-	-	74	74	74	50	124	-	-	-	1,459	1,459	1,459	-	20	20
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	108,000	-	23,886	31,578	55,464	163,464	612	21	104

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
BELTMAN/BOOM OPR.	-	-	-	8	8	8	2	10	-	-	-	104	104	104	-	13	13
BULLDOZER/MOBILE EQUIP.	1	-	4	85	89	90	42	132	6,000	-	1,050	2,088	3,138	9,138	262	25	102
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DRAG/CRANE/SHOVEL OPR.	-	-	1	34	35	35	37	72	-	-	3,000	560	3,560	3,560	3,000	16	102
DREDGE/BARGE/BOAT	-	-	-	8	8	8	3	11	-	-	-	152	152	152	-	19	19
DRILL OPERATOR	-	-	1	111	112	112	56	168	-	-	50	2,758	2,808	2,808	50	25	25
ELECTRICIAN	-	-	-	14	14	14	12	26	-	-	-	196	196	196	-	14	14
FRONT END LOADER	1	-	5	134	139	140	66	206	6,000	-	2,450	2,329	4,779	10,779	490	17	77
HOIST/CAGE/SKIP	-	-	-	2	2	2	3	5	-	-	-	59	59	59	-	30	30
LABORER	2	-	3	266	269	271	175	446	12,000	-	150	5,326	5,476	17,476	50	20	64
LOADING MACH. OPR.	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
MECHANIC/MAINTENANCE	-	-	5	253	258	258	242	500	-	-	650	5,633	6,283	6,283	130	22	24
MINER	2	-	5	107	112	114	68	182	12,000	-	2,600	2,117	4,717	16,717	520	20	147
MINING MACH. OPR.	-	-	-	2	2	2	1	3	-	-	-	26	26	26	-	13	13
POWDERMAN/BLASTER	-	-	2	26	28	28	11	39	-	-	4,550	460	5,010	5,010	2,275	18	179
PREP. PLANT OPR.	2	-	4	121	125	127	93	220	12,000	-	910	3,071	3,981	15,981	228	25	126
RAIL TRANSP. AND HAUL.	-	-	-	6	6	6	9	15	-	-	-	75	75	75	-	12	12
ROCK/ROOF BOLTER	-	-	-	2	2	2	-	2	-	-	-	234	234	234	-	117	117
SUPERVISOR/FOREMAN	4	-	2	60	62	66	92	158	24,000	-	3,050	1,113	4,163	28,163	1,525	19	427
TECH./PROF./CLERICAL	-	-	1	8	9	9	14	23	-	-	100	187	287	287	100	23	32
TRUCK DRIVER	6	-	5	236	241	247	134	381	36,000	-	3,201	5,087	8,288	44,288	640	22	179
WELDER/MACHINIST	-	-	2	82	84	84	72	156	-	-	2,175	1,873	4,048	4,048	1,088	23	48
N.E.C. OR UNKNOWN	-	-	-	90	90	90	55	145	-	-	-	1,783	1,783	1,783	-	20	20
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	108,000	-	23,936	35,241	59,177	167,177	598	21	97
INDEPENDENT SHOPS:																	
DRAG/CRANE/SHOVEL OPR.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MECHANIC/MAINTENANCE	-	-	1	1	2	2	-	2	-	-	1,800	16	1,816	1,816	1,800	16	908
PREP. PLANT OPR.	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WELDER/MACHINIST	-	-	-	3	3	3	6	9	-	-	-	13	13	13	-	4	4
N.E.C. OR UNKNOWN	-	-	-	1	1	1	-	1	-	-	-	18	18	18	-	18	18
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	-	1,800	47	1,847	1,847	1,800	9	308

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
BELTMAN/BOOM OPR.	-	-	-	13	13	13	7	20	-	-	-	234	234	234	-	18	18
BULLDOZER/MOBILE EQUIP.	1	-	4	111	115	116	52	168	6,000	-	1,050	2,742	3,792	9,792	262	25	84
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION	-	-	-	5	5	5	3	8	-	-	-	118	118	118	-	24	24
DRAG/CRANE/SHOVEL OPR.	-	-	2	63	65	65	56	121	-	-	3,050	1,098	4,148	4,148	1,525	17	64
DREDGE/BARGE/BOAT	-	-	-	11	11	11	4	15	-	-	-	159	159	159	-	14	14
DRILL OPERATOR	-	-	1	124	125	125	69	194	-	-	50	3,483	3,533	3,533	50	28	28
ELECTRICIAN	-	-	3	77	80	80	75	155	-	-	540	1,583	2,123	2,123	180	21	27
FRONT END LOADER	1	-	8	188	196	197	93	290	6,000	-	2,600	3,243	5,843	11,843	325	17	60
HOIST/CAGE/SKIP	-	-	-	2	2	2	4	6	-	-	-	59	59	59	-	30	30
LABORER	2	-	7	675	682	684	420	1,104	12,000	-	650	13,091	13,741	25,741	93	19	38
LOADING MACH. OPR.	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
MECHANIC/MAINTENANCE	-	-	21	747	768	768	768	1,536	-	-	3,725	14,930	18,655	18,655	177	20	24
MINER	2	-	5	119	124	126	76	202	12,000	-	2,600	2,720	5,320	17,320	520	23	137
MINING MACH. OPR.	-	-	-	2	2	2	1	3	-	-	-	26	26	26	-	13	13
POWDERMAN/BLASTER	-	-	2	27	29	29	12	41	-	-	4,550	480	5,030	5,030	2,275	18	173
PREP. PLANT OPR.	3	-	22	677	699	702	555	1,257	18,000	-	7,350	13,718	21,068	39,068	334	20	56
RAIL TRANSP. AND HAUL.	-	-	-	11	11	11	14	25	-	-	-	179	179	179	-	16	16
ROCK/ROOF BOLTER	-	-	-	2	2	2	-	2	-	-	-	234	234	234	-	117	117
SUPERVISOR/FOREMAN	4	-	5	118	123	127	208	335	24,000	-	5,200	2,114	7,314	31,314	1,040	18	247
TECH./PROF./CLERICAL	-	-	1	38	39	39	35	74	-	-	100	883	983	983	100	23	25
TRUCK DRIVER	6	-	7	359	366	372	217	589	36,000	-	3,301	6,862	10,163	46,163	472	19	124
WELDER/MACHINIST	-	-	6	185	191	191	187	378	-	-	3,975	3,647	7,622	7,622	662	20	40
N.E.C. OR UNKNOWN	-	1	-	112	113	113	87	200	-	6,000	-	2,226	8,226	8,226	-	20	73
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	114,000	6,000	38,741	73,839	118,580	232,580	412	20	61
OFFICE:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
DRILL OPERATOR	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
ELECTRICIAN	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
FRONT END LOADER	-	-	-	1	1	1	-	1	-	-	-	28	28	28	-	28	28
LABORER	-	-	-	2	2	2	2	4	-	-	-	17	17	17	-	8	8
MECHANIC/MAINTENANCE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MINER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SUPERVISOR/FOREMAN	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
TECH./PROF./CLERICAL	-	-	-	4	4	4	6	10	-	-	-	183	183	183	-	46	46
TRUCK DRIVER	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
N.E.C. OR UNKNOWN	-	-	-	2	2	2	1	3	-	-	-	59	59	59	-	30	30
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	-	-	355	355	355	-	27	27

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
BELTMAN/BOOM OPR.	-	-	-	13	13	13	7	20	-	-	-	234	234	234	-	18	18
BULLDOZER/MOBILE EQUIP.	1	-	4	112	116	117	52	169	6,000	-	1,050	2,744	3,794	9,794	262	24	84
CAR DUMP/GRIZZLY/SCREEN	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CLEANUP/VENTILATION	-	-	-	5	5	5	3	8	-	-	-	118	118	118	-	24	24
DRAG/CRANE/SHOVEL OPR.	-	-	2	63	65	65	56	121	-	-	3,050	1,098	4,148	4,148	1,525	17	64
DREDGE/BARGE/BOAT	-	-	-	11	11	11	4	15	-	-	-	159	159	159	-	14	14
DRILL OPERATOR	-	-	1	125	126	126	69	195	-	-	50	3,487	3,537	3,537	50	28	28
ELECTRICIAN	-	-	3	78	81	81	75	156	-	-	540	1,641	2,181	2,181	180	21	27
FRONT END LOADER	1	-	8	189	197	198	93	291	6,000	-	2,600	3,271	5,871	11,871	325	17	60
HOIST/CAGE/SKIP	-	-	-	2	2	2	4	6	-	-	-	59	59	59	-	30	30
LABORER	2	-	7	677	684	686	422	1,108	12,000	-	650	13,108	13,758	25,758	93	19	38
LOADING MACH. OPR.	-	-	-	2	2	2	-	2	-	-	-	10	10	10	-	5	5
MECHANIC/MAINTENANCE	-	-	21	747	768	768	770	1,538	-	-	3,725	14,930	18,655	18,655	177	20	24
MINER	2	-	5	119	124	126	77	203	12,000	-	2,600	2,720	5,320	17,320	520	23	137
MINING MACH. OPR.	-	-	-	2	2	2	1	3	-	-	-	26	26	26	-	13	13
POWDERMAN/BLASTER	-	-	2	27	29	29	12	41	-	-	4,550	480	5,030	5,030	2,275	18	173
PREP. PLANT OPR.	3	-	22	677	699	702	555	1,257	18,000	-	7,350	13,718	21,068	39,068	334	20	56
RAIL TRANSP. AND HAUL.	-	-	-	11	11	11	14	25	-	-	-	179	179	179	-	16	16
ROCK/ROOF BOLTER	-	-	-	2	2	2	-	2	-	-	-	234	234	234	-	117	117
SUPERVISOR/FOREMAN	4	-	5	118	123	127	211	338	24,000	-	5,200	2,114	7,314	31,314	1,040	18	247
TECH./PROF./CLERICAL	-	-	1	42	43	43	41	84	-	-	100	1,066	1,166	1,166	100	25	27
TRUCK DRIVER	6	-	7	360	367	373	217	590	36,000	-	3,301	6,866	10,167	46,167	472	19	124
WELDER/MACHINIST	-	-	6	185	191	191	187	378	-	-	3,975	3,647	7,622	7,622	662	20	40
N.E.C. OR UNKNOWN	-	1	-	114	115	115	88	203	-	6,000	-	2,285	8,285	8,285	-	20	72
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SURFACE MINES:																	
OPEN PIT:																	
ELECTRICAL	1	-	-	10	10	11	4	15	6,000	-	-	286	286	6,286	-	29	571
EXPLODING VESSEL UNDER PRESSURE	-	-	-	4	4	4	1	5	-	-	-	156	156	156	-	39	39
EXPLOSIVE AND BREAKING AGENT	2	-	-	6	6	8	1	9	12,000	-	-	101	101	12,101	-	17	1,513
FALLING, ROLLING, OR SLIDING MATERIAL	3	-	1	-	1	4	2	6	18,000	-	2,400	-	2,400	20,400	2,400	-	5,100
FALL OF FACE, RIB, SIDE OR HIGHWALL	1	-	-	2	2	3	3	6	6,000	-	-	82	82	6,082	-	41	2,027
FIRE	-	-	-	3	3	3	2	5	-	-	-	139	139	139	-	46	46
HANDLING MATERIAL	-	-	16	472	488	488	337	825	-	-	900	8,165	9,065	9,065	56	17	19
HAND TOOL	-	-	5	154	159	159	260	419	-	-	300	3,164	3,464	3,464	60	21	22
NONPOWERED HAULAGE	-	-	-	8	8	8	2	10	-	-	-	136	136	136	-	17	17
POWERED HAULAGE	8	-	7	178	185	193	86	279	48,000	-	7,001	4,441	11,442	59,442	1,000	25	308
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	4	4	4	1	5	-	-	-	85	85	85	-	21	21
MACHINERY	1	-	7	240	247	248	171	419	6,000	-	10,185	4,103	14,288	20,288	1,455	17	82
SLIP OR FALL OF PERSON	1	-	3	363	366	367	163	530	6,000	-	3,100	9,756	12,856	18,856	1,033	27	51
STEPPING OR KNEELING ON OBJECT	-	-	-	36	36	36	15	51	-	-	-	610	610	610	-	17	17
STRIKING OR BUMPING	-	-	-	3	3	3	13	16	-	-	-	41	41	41	-	14	14
OTHER INJURIES	1	-	-	31	31	32	53	85	6,000	-	-	313	313	6,313	-	10	197
TOTAL OR AVERAGE	18	-	39	1,514	1,553	1,571	1,114	2,685	108,000	-	23,886	31,578	55,464	163,464	612	21	104
DREDGE:																	
ELECTRICAL	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
HANDLING MATERIAL	-	-	-	3	3	3	1	4	-	-	-	63	63	63	-	21	21
HAND TOOL	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
SLIP OR FALL OF PERSON	-	-	-	2	2	2	-	2	-	-	-	56	56	56	-	28	28
OTHER INJURIES	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE	-	-	-	8	8	8	1	9	-	-	-	157	157	157	-	20	20

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
INDEPENDENT SHOPS:																	
FIRE	-	-	1	-	1	1	-	1	-	-	1,800	-	1,800	1,800	1,800	-	1,800
HANDLING MATERIAL	-	-	-	1	1	1	2	3	-	-	-	18	18	18	-	18	18
HAND TOOL	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
MACHINERY	-	-	-	2	2	2	6	8	-	-	-	7	7	7	-	4	4
SLIP OR FALL OF PERSON	-	-	-	2	2	2	-	2	-	-	-	22	22	22	-	11	11
TOTAL OR AVERAGE	-	-	1	5	6	6	11	17	-	-	1,800	47	1,847	1,847	1,800	9	308
PROCESSING PLANTS:																	
ELECTRICAL	-	-	-	23	23	23	9	32	-	-	-	680	680	680	-	30	30
EXPLODING VESSEL UNDER PRESSURE	-	-	-	6	6	6	1	7	-	-	-	44	44	44	-	7	7
EXPLOSIVE AND BREAKING AGENT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	5	5	5	5	10	-	-	-	82	82	82	-	16	16
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE	-	-	-	6	6	6	4	10	-	-	-	181	181	181	-	30	30
HANDLING MATERIAL	-	-	27	742	769	769	607	1,376	-	-	3,925	13,317	17,242	17,242	145	18	22
HAND TOOL	-	-	5	280	285	285	410	695	-	-	250	5,026	5,276	5,276	50	18	19
NONPOWERED HAULAGE	-	-	-	11	11	11	7	18	-	-	-	158	158	158	-	14	14
POWERED HAULAGE	-	1	8	151	160	160	68	228	-	6,000	5,180	4,329	15,509	15,509	648	29	97
HOISTING	-	-	-	2	2	2	-	2	-	-	-	93	93	93	-	46	46
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	6	6	6	2	8	-	-	-	149	149	149	-	25	25
MACHINERY	-	-	8	238	246	246	292	538	-	-	3,300	3,784	7,084	7,084	412	16	29
SLIP OR FALL OF PERSON	1	-	4	445	449	450	236	686	6,000	-	300	9,592	9,892	15,892	75	22	35
STEPPING OR KNEELING ON OBJECT	-	-	1	40	41	41	15	56	-	-	50	516	566	566	50	13	14
STRIKING OR BUMPING	-	-	-	11	11	11	15	26	-	-	-	143	143	143	-	13	13
OTHER INJURIES	-	-	-	40	40	40	73	113	-	-	-	457	457	457	-	11	11
TOTAL OR AVERAGE	1	1	53	2,006	2,060	2,061	1,746	3,807	6,000	6,000	13,005	38,551	57,556	63,556	245	19	31

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
ELECTRICAL	1	-	-	35	35	36	13	49	6,000	-	-	977	977	6,977	-	28	194
EXPLODING VESSEL UNDER PRESSURE	-	-	-	10	10	10	2	12	-	-	-	200	200	200	-	20	20
EXPLOSIVE AND BREAKING AGENT	2	-	-	6	6	8	2	10	12,000	-	-	101	101	12,101	-	17	1,513
FALLING, ROLLING, OR SLIDING MATERIAL	3	-	1	6	7	10	7	17	18,000	-	2,400	120	2,520	20,520	2,400	20	2,052
FALL OF FACE, RIB, SIDE OR HIGHWALL	1	-	-	2	2	3	4	7	6,000	-	-	82	82	6,082	-	41	2,027
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	10	10	10	5	15	-	-	-	526	526	526	-	53	53
FIRE	-	-	1	9	10	10	6	16	-	-	1,800	320	2,120	2,120	1,800	36	212
HANDLING MATERIAL	-	-	44	1,252	1,296	1,296	969	2,265	-	-	4,875	22,113	26,988	26,988	111	18	21
HAND TOOL	-	-	10	457	467	467	692	1,159	-	-	550	8,621	9,171	9,171	55	19	20
NONPOWERED HAULAGE	-	-	-	19	19	19	10	29	-	-	-	294	294	294	-	15	15
POWERED HAULAGE	8	1	15	351	367	375	159	534	48,000	6,000	12,181	9,161	27,342	75,342	812	26	201
HOISTING	-	-	-	2	2	2	-	2	-	-	-	93	93	93	-	46	46
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	14	14	14	4	18	-	-	-	318	318	318	-	23	23
MACHINERY	1	-	15	493	508	509	487	996	6,000	-	13,485	8,604	22,089	28,089	899	17	55
SLIP OR FALL OF PERSON	2	-	7	848	855	857	412	1,269	12,000	-	3,400	20,350	23,750	35,750	486	24	42
STEPPING OR KNEELING ON OBJECT	-	-	1	79	80	80	31	111	-	-	50	1,216	1,266	1,266	50	15	16
STRIKING OR BUMPING	-	-	-	15	15	15	29	44	-	-	-	195	195	195	-	13	13
OTHER INJURIES	1	-	-	73	73	74	128	202	6,000	-	-	903	903	6,903	-	12	93
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALLING, ROLLING, OR SLIDING MATERIAL:																	
EYE	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
NOSE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
HEAD, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
CHEST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	55	55	55	-	28	28
KNEE	-	-	-	1	1	1	-	1	-	-	-	41	41	41	-	41	41
FOOT	-	-	1	-	1	1	-	1	-	-	2,400	-	2,400	2,400	2,400	-	2,400
BODY SYSTEMS	2	-	-	-	-	2	-	2	12,000	-	-	-	-	12,000	-	-	6,000
MULTIPLE PARTS OF BODY	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	3	-	1	6	7	10	7	17	18,000	-	2,400	120	2,520	20,520	2,400	20	2,052
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BODY SYSTEMS	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
MULTIPLE PARTS OF BODY	-	-	-	2	2	2	1	3	-	-	-	82	82	82	-	41	41
TOTAL OR AVERAGE	1	-	-	2	2	3	4	7	6,000	-	-	82	82	6,082	-	41	2,027
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
HEAD, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOREARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND	-	-	-	1	1	1	-	1	-	-	-	58	58	58	-	58	58
FINGER(S)	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
BACK	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	93	93	93	-	93	93
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	103	103	103	-	103	103
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	-	3	-	-	-	178	178	178	-	59	59
TOTAL OR AVERAGE	-	-	-	10	10	10	5	15	-	-	-	526	526	526	-	53	53

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HAND TOOL:																	
EAR	-	-	-	1	1	1	3	4	-	-	-	3	3	3	-	3	3
EYE	-	-	-	31	31	31	58	89	-	-	-	549	549	549	-	18	18
JAW	-	-	-	1	1	1	14	15	-	-	-	29	29	29	-	29	29
MOUTH/TEETH/TONGUE	-	-	-	3	3	3	40	43	-	-	-	55	55	55	-	18	18
NOSE	-	-	-	4	4	4	7	11	-	-	-	80	80	80	-	20	20
FACE, NEC	-	-	-	3	3	3	18	21	-	-	-	53	53	53	-	18	18
HEAD, NEC	-	-	-	12	12	12	39	51	-	-	-	204	204	204	-	17	17
NECK	-	-	-	13	13	13	1	14	-	-	-	155	155	155	-	12	12
UPPER ARM	-	-	-	3	3	3	2	5	-	-	-	215	215	215	-	72	72
ELBOW	-	-	-	13	13	13	16	29	-	-	-	193	193	193	-	15	15
FOREARM	-	-	-	10	10	10	18	28	-	-	-	197	197	197	-	20	20
WRIST	-	-	-	15	15	15	21	36	-	-	-	253	253	253	-	17	17
HAND	-	-	-	35	35	35	66	101	-	-	-	559	559	559	-	16	16
FINGER(S)	-	-	3	112	115	115	224	339	-	-	200	1,521	1,721	1,721	67	14	15
UPPER EXTREMITIES, NEC	-	-	-	13	13	13	19	32	-	-	-	471	471	471	-	36	36
ABDOMEN	-	-	-	3	3	3	7	10	-	-	-	65	65	65	-	22	22
BACK	-	-	-	84	84	84	32	116	-	-	-	1,918	1,918	1,918	-	23	23
CHEST	-	-	-	8	8	8	12	20	-	-	-	83	83	83	-	10	10
PELVIC REGION	-	-	7	11	18	18	5	23	-	-	350	416	766	766	50	38	43
SHOULDER(S)	-	-	-	16	16	16	16	32	-	-	-	192	192	192	-	12	12
TRUNK, NEC	-	-	-	5	5	5	2	7	-	-	-	28	28	28	-	6	6
THIGH	-	-	-	3	3	3	10	13	-	-	-	27	27	27	-	9	9
KNEE	-	-	-	13	13	13	15	28	-	-	-	191	191	191	-	15	15
LOWER LEG	-	-	-	9	9	9	6	15	-	-	-	290	290	290	-	32	32
ANKLE	-	-	-	6	6	6	-	6	-	-	-	421	421	421	-	70	70
FOOT	-	-	-	11	11	11	6	17	-	-	-	82	82	82	-	7	7
TOE(S)	-	-	-	2	2	2	5	7	-	-	-	56	56	56	-	28	28
LOWER EXTREMITIES, NEC	-	-	-	5	5	5	17	22	-	-	-	91	91	91	-	18	18
BODY SYSTEMS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	12	12	12	11	23	-	-	-	224	224	224	-	19	19
TOTAL OR AVERAGE	-	-	10	457	467	467	692	1,159	-	-	550	8,621	9,171	9,171	55	19	20
NONPOWERED HAULAGE:																	
HEAD, NEC	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
FINGER(S)	-	-	-	2	2	2	5	7	-	-	-	44	44	44	-	22	22
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
BACK	-	-	-	9	9	9	3	12	-	-	-	139	139	139	-	15	15
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
SHOULDER(S)	-	-	-	1	1	1	2	3	-	-	-	27	27	27	-	27	27
KNEE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FOOT	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TOE(S)	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
TOTAL OR AVERAGE	-	-	-	19	19	19	10	29	-	-	-	294	294	294	-	15	15

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
ELECTRICAL	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	10	10	10	5	15	-	-	-	526	526	526	-	53	53
HANDLING MATERIAL	-	-	-	19	19	19	10	29	-	-	-	259	259	259	-	14	14
HAND TOOL	-	-	-	18	18	18	13	31	-	-	-	343	343	343	-	19	19
NONPOWERED HAULAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
POWERED HAULAGE	-	-	-	15	15	15	2	17	-	-	-	306	306	306	-	20	20
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	4	4	4	-	4	-	-	-	84	84	84	-	21	21
MACHINERY	-	-	-	11	11	11	11	22	-	-	-	699	699	699	-	64	64
SLIP OR FALL OF PERSON	-	-	-	22	22	22	4	26	-	-	-	718	718	718	-	33	33
STEPPING OR KNEELING ON OBJECT	-	-	-	2	2	2	1	3	-	-	-	23	23	23	-	12	12
STRIKING OR BUMPING	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE	-	-	-	104	104	104	47	151	-	-	-	3,008	3,008	3,008	-	29	29
SURFACE AT UNDERGROUND:																	
HANDLING MATERIAL	-	-	1	9	10	10	8	18	-	-	50	125	175	175	50	14	18
HAND TOOL	-	-	-	3	3	3	4	7	-	-	-	69	69	69	-	23	23
POWERED HAULAGE	-	-	-	7	7	7	3	10	-	-	-	85	85	85	-	12	12
MACHINERY	-	-	-	1	1	1	7	8	-	-	-	9	9	9	-	9	9
SLIP OR FALL OF PERSON	-	-	-	10	10	10	4	14	-	-	-	143	143	143	-	14	14
STEPPING OR KNEELING ON OBJECT	-	-	-	1	1	1	-	1	-	-	-	67	67	67	-	67	67
TOTAL OR AVERAGE	-	-	1	31	32	32	26	58	-	-	50	498	548	548	50	16	17
TOTAL OR AVERAGE, UG:																	
ELECTRICAL	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	1	1	1	-	1	-	-	-	38	38	38	-	38	38
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	10	10	10	5	15	-	-	-	526	526	526	-	53	53
HANDLING MATERIAL	-	-	1	28	29	29	18	47	-	-	50	384	434	434	50	14	15
HAND TOOL	-	-	-	21	21	21	17	38	-	-	-	412	412	412	-	20	20
NONPOWERED HAULAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
POWERED HAULAGE	-	-	-	22	22	22	5	27	-	-	-	391	391	391	-	18	18
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	4	4	4	-	4	-	-	-	84	84	84	-	21	21
MACHINERY	-	-	-	12	12	12	18	30	-	-	-	708	708	708	-	59	59
SLIP OR FALL OF PERSON	-	-	-	32	32	32	8	40	-	-	-	861	861	861	-	27	27
STEPPING OR KNEELING ON OBJECT	-	-	-	3	3	3	1	4	-	-	-	90	90	90	-	30	30
STRIKING OR BUMPING	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE	-	-	1	135	136	136	73	209	-	-	50	3,506	3,556	3,556	50	26	26

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
ELECTRICAL	1	-	-	11	11	12	4	16	6,000	-	-	296	296	6,296	-	27	525
EXPLODING VESSEL UNDER PRESSURE	-	-	-	4	4	4	1	5	-	-	-	156	156	156	-	39	39
EXPLOSIVE AND BREAKING AGENT	2	-	-	6	6	8	1	9	12,000	-	-	101	101	12,101	-	17	1,513
FALLING, ROLLING, OR SLIDING MATERIAL	3	-	1	-	1	4	2	6	18,000	-	2,400	-	2,400	20,400	2,400	-	5,100
FALL OF FACE, RIB, SIDE OR HIGHWALL	1	-	-	2	2	3	3	6	6,000	-	-	82	82	6,082	-	41	2,027
FIRE	-	-	-	3	3	3	2	5	-	-	-	139	139	139	-	46	46
HANDLING MATERIAL	-	-	16	475	491	491	338	829	-	-	900	8,228	9,128	9,128	56	17	19
HAND TOOL	-	-	5	155	160	160	260	420	-	-	300	3,179	3,479	3,479	60	21	22
NONPOWERED HAULAGE	-	-	-	8	8	8	2	10	-	-	-	136	136	136	-	17	17
POWERED HAULAGE	8	-	7	178	185	193	86	279	48,000	-	7,001	4,441	11,442	59,442	1,000	25	308
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	4	4	4	1	5	-	-	-	85	85	85	-	21	21
MACHINERY	1	-	7	240	247	248	171	419	6,000	-	10,185	4,103	14,288	20,288	1,455	17	82
SLIP OR FALL OF PERSON	1	-	3	365	368	369	163	532	6,000	-	3,100	9,812	12,912	18,912	1,033	27	51
STEPPING OR KNEELING ON OBJECT	-	-	-	36	36	36	15	51	-	-	-	610	610	610	-	17	17
STRIKING OR BUMPING	-	-	-	3	3	3	13	16	-	-	-	41	41	41	-	14	14
OTHER INJURIES	1	-	-	32	32	33	53	86	6,000	-	-	326	326	6,326	-	10	192
TOTAL OR AVERAGE	18	-	39	1,522	1,561	1,579	1,115	2,694	108,000	-	23,886	31,735	55,621	163,621	612	21	104
TOTAL OR AVERAGE, MINING:																	
ELECTRICAL	1	-	-	12	12	13	4	17	6,000	-	-	297	297	6,297	-	25	484
EXPLODING VESSEL UNDER PRESSURE	-	-	-	4	4	4	1	5	-	-	-	156	156	156	-	39	39
EXPLOSIVE AND BREAKING AGENT	2	-	-	6	6	8	1	9	12,000	-	-	101	101	12,101	-	17	1,513
FALLING, ROLLING, OR SLIDING MATERIAL	3	-	1	1	2	5	2	7	18,000	-	2,400	38	2,438	20,438	2,400	38	4,088
FALL OF FACE, RIB, SIDE OR HIGHWALL	1	-	-	2	2	3	3	6	6,000	-	-	82	82	6,082	-	41	2,027
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	10	10	10	5	15	-	-	-	526	526	526	-	53	53
FIRE	-	-	-	3	3	3	2	5	-	-	-	139	139	139	-	46	46
HANDLING MATERIAL	-	-	17	503	520	520	356	876	-	-	950	8,612	9,562	9,562	56	17	18
HAND TOOL	-	-	5	176	181	181	277	458	-	-	300	3,591	3,891	3,891	60	20	21
NONPOWERED HAULAGE	-	-	-	8	8	8	3	11	-	-	-	136	136	136	-	17	17
POWERED HAULAGE	8	-	7	200	207	215	91	306	48,000	-	7,001	4,832	11,833	59,833	1,000	24	278
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	8	8	8	1	9	-	-	-	169	169	169	-	21	21
MACHINERY	1	-	7	252	259	260	189	449	6,000	-	10,185	4,811	14,996	20,996	1,455	19	81
SLIP OR FALL OF PERSON	1	-	3	397	400	401	171	572	6,000	-	3,100	10,673	13,773	19,773	1,033	27	49
STEPPING OR KNEELING ON OBJECT	-	-	-	39	39	39	16	55	-	-	-	700	700	700	-	18	18
STRIKING OR BUMPING	-	-	-	4	4	4	13	17	-	-	-	52	52	52	-	13	13
OTHER INJURIES	1	-	-	32	32	33	53	86	6,000	-	-	326	326	6,326	-	10	192
TOTAL OR AVERAGE	18	-	40	1,657	1,697	1,715	1,188	2,903	108,000	-	23,936	35,241	59,177	167,177	598	21	97

TABLE 16. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ELECTRICAL	1	-	-	35	35	36	13	49	6,000	-	-	977	977	6,977	-	28	194
EXPLODING VESSEL UNDER PRESSURE	-	-	-	10	10	10	2	12	-	-	-	200	200	200	-	20	20
EXPLOSIVE AND BREAKING AGENT	2	-	-	6	6	8	2	10	12,000	-	-	101	101	12,101	-	17	1,513
FALLING, ROLLING, OR SLIDING MATERIAL	3	-	1	6	7	10	7	17	18,000	-	2,400	120	2,520	20,520	2,400	20	2,052
FALL OF FACE, RIB, SIDE OR HIGHWALL	1	-	-	2	2	3	4	7	6,000	-	-	82	82	6,082	-	41	2,027
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	10	10	10	5	15	-	-	-	526	526	526	-	53	53
FIRE	-	-	1	9	10	10	6	16	-	-	1,800	320	2,120	2,120	1,800	36	212
HANDLING MATERIAL	-	-	44	1,246	1,290	1,290	965	2,255	-	-	4,875	21,947	26,822	26,822	111	18	21
HAND TOOL	-	-	10	456	466	466	690	1,156	-	-	550	8,617	9,167	9,167	55	19	20
NONPOWERED HAULAGE	-	-	-	19	19	19	10	29	-	-	-	294	294	294	-	15	15
POWERED HAULAGE	8	1	15	351	367	375	159	534	48,000	6,000	12,181	9,161	27,342	75,342	812	26	201
HOISTING	-	-	-	2	2	2	-	2	-	-	-	93	93	93	-	46	46
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	14	14	14	3	17	-	-	-	318	318	318	-	23	23
MACHINERY	1	-	15	492	507	508	487	995	6,000	-	13,485	8,602	22,087	28,087	899	17	55
SLIP OR FALL OF PERSON	2	-	7	844	851	853	407	1,260	12,000	-	3,400	20,287	23,687	35,687	486	24	42
STEPPING OR KNEELING ON OBJECT	-	-	1	79	80	80	31	111	-	-	50	1,216	1,266	1,266	50	15	16
STRIKING OR BUMPING	-	-	-	15	15	15	28	43	-	-	-	195	195	195	-	13	13
OTHER INJURIES	1	-	-	72	72	73	126	199	6,000	-	-	783	783	6,783	-	11	93
TOTAL OR AVERAGE	19	1	94	3,668	3,763	3,782	2,945	6,727	114,000	6,000	38,741	73,839	118,580	232,580	412	20	61
OFFICE:																	
HANDLING MATERIAL	-	-	-	6	6	6	4	10	-	-	-	166	166	166	-	28	28
HAND TOOL	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
IGNITION OR EXPLOSION OF GAS OR DUST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MACHINERY	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
SLIP OR FALL OF PERSON	-	-	-	4	4	4	5	9	-	-	-	63	63	63	-	16	16
STRIKING OR BUMPING	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURIES	-	-	-	1	1	1	2	3	-	-	-	120	120	120	-	120	120
TOTAL OR AVERAGE	-	-	-	13	13	13	15	28	-	-	-	355	355	355	-	27	27

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
EYE	-	-	-	2	2	2	3	5	-	-	-	3	3	3	-	2	2
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HEAD, NEC	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
HAND	-	-	-	5	5	5	2	7	-	-	-	129	129	129	-	26	26
FINGER(S)	-	-	-	1	1	1	2	3	-	-	-	6	6	6	-	6	6
UPPER EXTREMITIES, NEC	-	-	-	3	3	3	1	4	-	-	-	66	66	66	-	22	22
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	2	2	2	-	1	1
FOOT	-	-	-	2	2	2	-	2	-	-	-	214	214	214	-	107	107
BODY SYSTEMS	-	-	-	12	12	12	2	14	-	-	-	259	259	259	-	22	22
MULTIPLE PARTS OF BODY	1	-	-	5	5	6	2	8	6,000	-	-	272	272	6,272	-	54	1,045
TOTAL OR AVERAGE	1	-	-	35	35	36	13	49	6,000	-	-	977	977	6,977	-	28	194
EXPLODING VESSEL UNDER PRESSURE:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
EYE	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
FACE, NEC	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
HEAD, NEC	-	-	-	1	1	1	1	2	-	-	-	14	14	14	-	14	14
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	12	12	12	-	12	12
BACK	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
KNEE	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FOOT	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	-	10	10	10	2	12	-	-	-	200	200	200	-	20	20
EXPLOSIVE AND BREAKING AGENT:																	
FACE, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
UPPER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
BACK	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
ANKLE	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
BODY SYSTEMS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	1	-	-	2	2	3	-	3	6,000	-	-	38	38	6,038	-	19	2,013
TOTAL OR AVERAGE	2	-	-	6	6	8	2	10	12,000	-	-	101	101	12,101	-	17	1,513

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FIRE:																	
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER EXTREMITIES, NEC	-	-	-	2	2	2	3	5	-	-	-	82	82	82	-	41	41
BACK	-	-	-	1	1	1	-	1	-	-	-	28	28	28	-	28	28
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
LOWER LEG	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FOOT	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BODY SYSTEMS	-	-	-	1	1	1	1	2	-	-	-	54	54	54	-	54	54
MULTIPLE PARTS OF BODY	-	-	1	2	3	3	-	3	-	-	1,800	125	1,925	1,925	1,800	62	642
TOTAL OR AVERAGE	-	-	1	9	10	10	6	16	-	-	1,800	320	2,120	2,120	1,800	36	212
HANDLING MATERIAL:																	
EAR	-	-	-	1	1	1	4	5	-	-	-	12	12	12	-	12	12
EYE	-	-	-	68	68	68	120	188	-	-	-	516	516	516	-	8	8
JAW	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2
MOUTH/TEETH/TONGUE	-	-	-	1	1	1	15	16	-	-	-	1	1	1	-	1	1
NOSE	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
FACE, NEC	-	-	-	4	4	4	1	5	-	-	-	25	25	25	-	6	6
HEAD, NEC	-	-	-	10	10	10	24	34	-	-	-	69	69	69	-	7	7
NECK	-	-	-	12	12	12	9	21	-	-	-	171	171	171	-	14	14
UPPER ARM	-	-	-	2	2	2	4	6	-	-	-	8	8	8	-	4	4
ELBOW	-	-	-	28	28	28	18	46	-	-	-	376	376	376	-	13	13
FOREARM	-	-	-	6	6	6	14	20	-	-	-	71	71	71	-	12	12
WRIST	-	-	-	26	26	26	14	40	-	-	-	688	688	688	-	26	26
HAND	-	-	-	38	38	38	63	101	-	-	-	456	456	456	-	12	12
FINGER(S)	-	-	6	138	144	144	275	419	-	-	2,975	2,110	5,085	5,085	496	15	35
UPPER EXTREMITIES, NEC	-	-	-	14	14	14	29	43	-	-	-	194	194	194	-	14	14
ABDOMEN	-	-	-	13	13	13	4	17	-	-	-	158	158	158	-	12	12
BACK	-	-	-	521	521	521	175	696	-	-	-	9,696	9,696	9,696	-	19	19
CHEST	-	-	-	22	22	22	16	38	-	-	-	436	436	436	-	20	20
PELVIC REGION	-	-	38	47	85	85	18	103	-	-	1,900	1,291	3,191	3,191	50	27	38
SHOULDER(S)	-	-	-	53	53	53	23	76	-	-	-	904	904	904	-	17	17
TRUNK, NEC	-	-	-	12	12	12	12	24	-	-	-	193	193	193	-	16	16
THIGH	-	-	-	3	3	3	3	6	-	-	-	36	36	36	-	12	12
KNEE	-	-	-	56	56	56	37	93	-	-	-	1,358	1,358	1,358	-	24	24
LOWER LEG	-	-	-	13	13	13	9	22	-	-	-	215	215	215	-	17	17
ANKLE	-	-	-	20	20	20	8	28	-	-	-	236	236	236	-	12	12
FOOT	-	-	-	65	65	65	20	85	-	-	-	1,177	1,177	1,177	-	18	18
TOE(S)	-	-	-	17	17	17	11	28	-	-	-	363	363	363	-	21	21
LOWER EXTREMITIES, NEC	-	-	-	18	18	18	13	31	-	-	-	585	585	585	-	32	32
BODY SYSTEMS	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	41	41	41	24	65	-	-	-	763	763	763	-	19	19
TOTAL OR AVERAGE	-	-	44	1,252	1,296	1,296	969	2,265	-	-	4,875	22,113	26,988	26,988	111	18	21

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
POWERED HAULAGE:																	
EAR	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE	-	-	-	5	5	5	17	22	-	-	-	16	16	16	-	3	3
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
SCALP	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	3	3	3	4	7	-	-	-	37	37	37	-	12	12
HEAD, NEC	-	-	-	12	12	12	13	25	-	-	-	381	381	381	-	32	32
NECK	-	-	-	15	15	15	4	19	-	-	-	298	298	298	-	20	20
ELBOW	-	-	-	8	8	8	2	10	-	-	-	75	75	75	-	9	9
FOREARM	-	-	1	8	9	9	1	10	-	-	3,600	212	3,812	3,812	3,600	26	424
WRIST	-	-	-	4	4	4	1	5	-	-	-	135	135	135	-	34	34
HAND	-	-	-	13	13	13	6	19	-	-	-	204	204	204	-	16	16
FINGER(S)	-	-	9	33	42	42	39	81	-	-	6,431	570	7,001	7,001	715	17	167
UPPER EXTREMITIES, NEC	-	-	-	22	22	22	5	27	-	-	-	480	480	480	-	22	22
ABDOMEN	-	-	-	2	2	2	1	3	-	-	-	21	21	21	-	10	10
BACK	-	-	-	75	75	75	13	88	-	-	-	2,305	2,305	2,305	-	31	31
CHEST	-	-	-	13	13	13	4	17	-	-	-	310	310	310	-	24	24
PELVIC REGION	-	-	2	7	9	9	2	11	-	-	100	247	347	347	50	35	39
SHOULDER(S)	-	-	-	12	12	12	8	20	-	-	-	376	376	376	-	31	31
TRUNK, NEC	-	-	-	4	4	4	1	5	-	-	-	98	98	98	-	24	24
THIGH	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
KNEE	-	-	-	11	11	11	4	15	-	-	-	378	378	378	-	34	34
LOWER LEG	-	-	-	5	5	5	-	5	-	-	-	51	51	51	-	10	10
ANKLE	-	-	-	10	10	10	2	12	-	-	-	426	426	426	-	43	43
FOOT	-	-	-	15	15	15	3	18	-	-	-	404	404	404	-	27	27
TOE(S)	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
LOWER EXTREMITIES, NEC	-	-	1	16	17	17	2	19	-	-	150	844	994	994	150	53	58
BODY SYSTEMS	-	-	-	2	2	2	1	3	-	-	-	2	2	2	-	1	1
MULTIPLE PARTS OF BODY	8	1	2	53	56	64	19	83	48,000	6,000	1,900	1,287	9,187	57,187	950	24	894
TOTAL OR AVERAGE	8	1	15	351	367	375	159	534	48,000	6,000	12,181	9,161	27,342	75,342	812	26	201
HOISTING:																	
FINGER(S)	-	-	-	1	1	1	-	1	-	-	-	39	39	39	-	39	39
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	54	54	54	-	54	54
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	93	93	93	-	46	46
IGNITION OR EXPLOSION OF GAS OR DUST:																	
EAR	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
FOREARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
FINGER(S)	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
MULTIPLE PARTS OF BODY	-	-	-	9	9	9	-	9	-	-	-	273	273	273	-	30	30
TOTAL OR AVERAGE	-	-	-	14	14	14	4	18	-	-	-	318	316	318	-	23	23

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
EAR	-	-	-	2	2	2	15	17	-	-	-	2	2	2	-	1	1
EYE	-	-	-	105	105	105	173	278	-	-	-	235	235	235	-	2	2
JAW	-	-	-	1	1	1	3	4	-	-	-	58	58	58	-	58	58
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	10	12	-	-	-	66	66	66	-	33	33
NOSE	-	-	-	4	4	4	1	5	-	-	-	29	29	29	-	7	7
SCALP	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
FACE, NEC	-	-	-	4	4	4	6	10	-	-	-	58	58	58	-	14	14
HEAD, NEC	-	-	-	11	11	11	14	25	-	-	-	55	55	55	-	5	5
NECK	-	-	-	5	5	5	2	7	-	-	-	348	348	348	-	70	70
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	28	28	28	-	28	28
ELBOW	-	-	-	4	4	4	2	6	-	-	-	59	59	59	-	15	15
FOREARM	-	-	-	8	8	8	16	24	-	-	-	65	65	65	-	8	8
WRIST	-	-	-	8	8	8	14	22	-	-	-	107	107	107	-	13	13
HAND	-	-	-	31	31	31	38	69	-	-	-	367	367	367	-	12	12
FINGER(S)	-	-	11	74	85	85	84	169	-	-	4,835	1,390	6,225	6,225	440	19	73
UPPER EXTREMITIES, NEC	-	-	-	17	17	17	13	30	-	-	-	419	419	419	-	25	25
ABDOMEN	-	-	-	3	3	3	2	5	-	-	-	35	35	35	-	12	12
BACK	-	-	-	56	56	56	18	74	-	-	-	923	923	923	-	16	16
CHEST	-	-	-	11	11	11	6	17	-	-	-	251	251	251	-	23	23
PELVIC REGION	-	-	-	6	6	6	2	8	-	-	-	165	165	165	-	28	28
SHOULDER(S)	-	-	-	11	11	11	6	17	-	-	-	668	668	668	-	61	61
TRUNK, NEC	-	-	-	3	3	3	5	8	-	-	-	29	29	29	-	10	10
THIGH	-	-	-	7	7	7	3	10	-	-	-	153	153	153	-	22	22
KNEE	-	-	-	8	8	8	9	17	-	-	-	113	113	113	-	14	14
LOWER LEG	-	-	-	10	10	10	6	16	-	-	-	224	224	224	-	22	22
ANKLE	-	-	-	4	4	4	2	6	-	-	-	159	159	159	-	40	40
FOOT	-	-	-	35	35	35	6	41	-	-	-	718	718	718	-	21	21
TOE(S)	-	-	2	9	11	11	2	13	-	-	2,350	188	2,538	2,538	1,175	21	231
LOWER EXTREMITIES, NEC	1	-	1	11	12	13	13	26	6,000	-	4,500	471	4,971	10,971	4,500	43	844
BODY SYSTEMS	-	-	-	4	4	4	1	5	-	-	-	243	243	243	-	61	61
MULTIPLE PARTS OF BODY	-	-	1	36	37	37	14	51	-	-	1,800	975	2,775	2,775	1,800	27	75
TOTAL OR AVERAGE	1	-	15	493	508	509	487	996	6,000	-	13,485	8,604	22,089	26,089	899	17	55

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STRIKING OR BUMPING:																	
NOSE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	3	3	3	6	9	-	-	-	18	18	18	-	6	6
NECK	-	-	-	4	4	4	6	10	-	-	-	87	87	87	-	22	22
ELBOW	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	1	1	1	2	3	-	-	-	35	35	35	-	35	35
SHOULDER(S)	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
THIGH	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
KNEE	-	-	-	4	4	4	-	4	-	-	-	31	31	31	-	8	8
FOOT	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
TOE(S)	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	15	15	15	29	44	-	-	-	195	195	195	-	13	13
OTHER INJURIES:																	
EAR	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EYE	-	-	-	21	21	21	81	102	-	-	-	163	163	163	-	8	8
NOSE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	2	2	2	3	5	-	-	-	6	6	6	-	3	3
NECK	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
WRIST	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
HAND	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	-	3	3	3	1	4	-	-	-	102	102	102	-	34	34
BACK	-	-	-	15	15	15	1	16	-	-	-	189	189	189	-	13	13
CHEST	-	-	-	2	2	2	-	2	-	-	-	59	59	59	-	30	30
PELVIC REGION	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SHOULDER(S)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	27	27	27	-	27	27
THIGH	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	10	10	10	2	12	-	-	-	226	226	226	-	23	23
LOWER LEG	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
ANKLE	-	-	-	3	3	3	1	4	-	-	-	35	35	35	-	12	12
FOOT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
BODY SYSTEMS	1	-	-	6	6	7	25	32	6.000	-	-	37	37	6,037	-	6	862
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	1	4	-	-	-	16	16	16	-	5	5
UNCLASSIFIED	-	-	-	3	3	3	1	4	-	-	-	12	12	12	-	4	4
TOTAL OR AVERAGE	1	-	-	73	73	74	128	202	6.000	-	-	903	903	6.903	-	12	93

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
BURN/SCALD (NOT CHEM.)----	1	-	-	1	1	2	2	4	6,000	-	-	6	6	6,006	-	6	3,003
CHEMICAL BURN-------------	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
CUT OR PUNCTURE-----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ELECTRIC SHOCK------------	-	-	-	12	12	12	2	14	-	-	-	259	259	259	-	22	22
ELECT. BURN (CONTACT)-----	-	-	-	5	5	5	1	6	-	-	-	130	130	130	-	26	26
FRACTURE------------------	-	-	-	2	2	2	1	3	-	-	-	214	214	214	-	107	107
RADIATION/ULTRA VIOLET----	-	-	-	9	9	9	3	12	-	-	-	288	288	288	-	32	32
MULTIPLE INJURIES---------	-	-	-	2	2	2	1	3	-	-	-	60	60	60	-	30	30
OTHER INJURY, NEC---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	2	2	2	-	2	-	-	-	17	17	17	-	8	8
TOTAL OR AVERAGE-------	1	-	-	35	35	36	13	49	6,000	-	-	977	977	6,977	-	28	194
EXPLODING VESSEL UNDER PRESSURE:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	4	4	4	1	5	-	-	-	24	24	24	-	6	6
CHEMICAL BURN-------------	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
CUT OR PUNCTURE-----------	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
HEARING IMPAIRMENT--------	-	-	-	1	1	1	-	1	-	-	-	138	138	138	-	138	138
SCRATCH/ABRASION----------	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
UNCLASSIFIED (NO DATA)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	10	10	10	2	12	-	[illegible]	-	200	200	200	-	20	20
EXPLOSIVE AND BREAKING AGENT:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
CUT OR PUNCTURE-----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DISLOCATION---------------	-	-	-	1	1	1	-	1	-	-	-	34	34	34	-	34	34
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES---------	-	-	-	2	2	2	-	2	-	-	-	38	38	38	-	19	19
UNCLASSIFIED (NO DATA)----	2	-	-	2	2	4	-	4	12,000	-	-	19	19	12,019	-	10	3,005
TOTAL OR AVERAGE-------	2	-	-	6	6	8	2	10	12,000	-	-	101	101	12,101	-	17	1,513
FALLING, ROLLING, OR SLIDING MATERIAL:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	2,400	-	2,400	2,400	2,400	-	2,400
ASPHYXIATION/DROWNING-----	2	-	-	-	-	2	-	2	12,000	-	-	-	-	12,000	-	-	6,000
CONTUSION OR BRUISE-------	-	-	-	1	1	1	1	2	-	-	-	38	38	38	-	38	38
CUT OR PUNCTURE-----------	-	-	-	2	2	2	4	6	-	-	-	3	3	3	-	2	2
DUST IN EYE---------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-------------	-	-	-	2	2	2	-	2	-	-	-	58	58	58	-	29	29
MULTIPLE INJURIES---------	1	-	-	-	-	1	1	2	6,000	-	-	-	-	6,000	-	-	6,000
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	-	1	-	-	-	21	21	21	-	21	21
TOTAL OR AVERAGE-------	3	-	1	6	7	10	7	17	18,000	-	2,400	120	2,520	20,520	2,400	20	2,052

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HAND TOOL:																	
AMPUTATION/ENUCLEATION----	-	-	3	-	3	3	-	3	-	-	200	-	200	200	67	-	67
ASPHYXIATION/DROWNING-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BURN/SCALD (NOT CHEM.)----	-	-	-	5	5	5	3	8	-	-	-	31	31	31	-	6	6
CHEMICAL BURN-------------	-	-	-	7	7	7	4	11	-	-	-	52	52	52	-	7	7
CONCUSSION (CEREBRAL)-----	-	-	-	4	4	4	1	5	-	-	-	176	176	176	-	44	44
CONTUSION OR BRUISE-------	-	-	-	70	70	70	83	153	-	-	-	604	604	604	-	9	9
CUT OR PUNCTURE-----------	-	-	-	86	86	86	345	431	-	-	-	1,479	1,479	1,479	-	17	17
DERMATITIS----------------	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
DISLOCATION---------------	-	-	-	2	2	2	2	4	-	-	-	219	219	219	-	110	110
DUST IN EYE---------------	-	-	-	7	7	7	18	25	-	-	-	19	19	19	-	3	3
FRACTURE------------------	-	-	-	51	51	51	81	132	-	-	-	1,744	1,744	1,744	-	34	34
HERNIA (NOT DISC)---------	-	-	7	-	7	7	-	7	-	-	350	-	350	350	50	-	50
POISONING (SYSTEMIC)------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION----------	-	-	-	6	6	6	11	17	-	-	-	36	36	36	-	6	6
STRAIN/SPRAIN-------------	-	-	-	141	141	141	80	221	-	-	-	2,685	2,685	2,685	-	19	19
MULTIPLE INJURIES---------	-	-	-	45	45	45	43	88	-	-	-	1,030	1,030	1,030	-	23	23
OTHER INJURY, NEC---------	-	-	-	6	6	6	8	14	-	-	-	164	164	164	-	27	27
UNCLASSIFIED (NO DATA)----	-	-	-	26	26	26	10	36	-	-	-	377	377	377	-	14	14
TOTAL OR AVERAGE-------	-	-	10	457	467	467	692	1,159	-	-	550	8,621	9,171	9,171	55	19	20
NONPOWERED HAULAGE:																	
CONTUSION OR BRUISE-------	-	-	-	3	3	3	1	4	-	-	-	24	24	24	-	8	8
CUT OR PUNCTURE-----------	-	-	-	1	1	1	2	3	-	-	-	13	13	13	-	13	13
FRACTURE------------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
STRAIN/SPRAIN-------------	-	-	-	10	10	10	5	15	-	-	-	157	157	157	-	16	16
MULTIPLE INJURIES---------	-	-	-	4	4	4	1	5	-	-	-	68	68	68	-	17	17
TOTAL OR AVERAGE-------	-	-	-	19	19	19	10	29	-	-	-	294	294	294	-	15	15
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION----	-	-	10	-	10	10	-	10	-	-	10,031	-	10,031	10,031	1,003	-	1,003
ASPHYXIATION/DROWNING-----	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
BURN/SCALD (NOT CHEM.)----	-	-	-	3	3	3	3	6	-	-	-	91	91	91	-	30	30
CHEMICAL BURN-------------	-	-	-	2	2	2	1	3	-	-	-	13	13	13	-	6	6
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	153	153	153	-	153	153
CONTUSION OR BRUISE-------	3	-	-	69	69	72	27	99	18,000	-	-	1,028	1,028	19,028	-	15	264
CUT OR PUNCTURE-----------	-	-	-	33	33	33	41	74	-	-	-	809	809	809	-	25	25
DERMATITIS----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DISLOCATION---------------	-	-	-	1	1	1	2	3	-	-	-	34	34	34	-	34	34
DUST IN EYE---------------	-	-	-	2	2	2	9	11	-	-	-	12	12	12	-	6	6
FRACTURE------------------	-	1	-	44	45	45	10	55	-	6,000	-	2,256	8,256	8,256	-	51	183
HERNIA (NOT DISC)---------	-	-	2	-	2	2	-	2	-	-	100	-	100	100	50	-	50
POISONING (SYSTEMIC)------	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION----------	-	-	-	7	7	7	3	10	-	-	-	24	24	24	-	3	3
STRAIN/SPRAIN-------------	-	-	-	104	104	104	29	133	-	-	-	2,398	2,398	2,398	-	23	23
MULTIPLE INJURIES---------	5	-	3	56	59	64	21	85	30,000	-	2,050	1,261	3,311	33,311	683	23	520
OTHER INJURY, NEC---------	-	-	-	3	3	3	3	6	-	-	-	180	180	180	-	60	60
UNCLASSIFIED (NO DATA)----	-	-	-	24	24	24	8	32	-	-	-	900	900	900	-	38	38
TOTAL OR AVERAGE-------	8	1	15	351	367	375	159	534	48,000	6,000	12,181	9,161	27,342	75,342	812	26	201

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SLIP OR FALL OF PERSON:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
BURN/SCALD (NOT CHEM.)----	-	-	-	2	2	2	-	2	-	-	-	18	18	18	-	9	9
CHEMICAL BURN-------------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
CONTUSION OR BRUISE-------	-	-	-	109	109	109	66	175	-	-	-	1,454	1,454	1,454	-	13	13
CUT OR PUNCTURE-----------	-	-	-	26	26	26	63	89	-	-	-	195	195	195	-	8	8
DISLOCATION---------------	-	-	-	11	11	11	6	17	-	-	-	302	302	302	-	27	27
FRACTURE------------------	-	-	-	136	136	136	38	174	-	-	-	6,090	6,090	6,090	-	45	45
HERNIA (NOT DISC)---------	-	-	5	-	5	5	-	5	-	-	250	-	250	250	50	-	50
RADIATION/ULTRA VIOLET----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION----------	-	-	-	4	4	4	1	5	-	-	-	209	209	209	-	52	52
STRAIN/SPRAIN-------------	-	-	-	417	417	417	162	579	-	-	-	7,926	7,926	7,926	-	19	19
MULTIPLE INJURIES---------	2	-	1	91	92	94	41	135	12,000	-	3,000	2,991	5,991	17,991	3,000	33	191
OTHER INJURY, NEC---------	-	-	-	6	6	6	4	10	-	-	-	188	188	188	-	31	31
!NCLASSIFIED (NO DATA)----	-	-	-	44	44	44	30	74	-	-	-	972	972	972	-	22	22
TOTAL OR AVERAGE-------	2	-	7	848	855	857	412	1,269	12,000	-	3,400	20,350	23,750	35,750	486	24	42
STEPPING OR KNEELING ON OBJECT:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE-------	-	-	-	3	3	3	-	3	-	-	-	33	33	33	-	11	11
CUT OR PUNCTURE-----------	-	-	-	4	4	4	10	14	-	-	-	16	16	16	-	4	4
FRACTURE------------------	-	-	-	7	7	7	-	7	-	-	-	210	210	210	-	30	30
HERNIA (NOT DISC)---------	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
STRAIN/SPRAIN-------------	-	-	-	58	58	58	18	76	-	-	-	915	915	915	-	16	16
MULTIPLE INJURIES---------	-	-	-	2	2	2	1	3	-	-	-	5	5	5	-	2	2
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
UNCLASSIFIED (NO DATA)----	-	-	-	4	4	4	1	5	-	-	-	7	7	7	-	2	2
TOTAL OR AVERAGE-------	-	-	1	79	80	80	31	111	-	-	50	1,216	1,266	1,266	50	15	16
STRIKING OR BUMPING:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
CONTUSION OR BRUISE-------	-	-	-	1	1	1	3	4	-	-	-	12	12	12	-	12	12
CUT OR PUNCTURE-----------	-	-	-	4	4	4	11	15	-	-	-	18	18	18	-	4	4
FRACTURE------------------	-	-	-	1	1	1	3	4	-	-	-	35	35	35	-	35	35
STRAIN/SPRAIN-------------	-	-	-	5	5	5	7	12	-	-	-	101	101	101	-	20	20
MULTIPLE INJURIES---------	-	-	-	2	2	2	3	5	-	-	-	7	7	7	-	4	4
OTHER INJURY, NEC---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)----	-	-	-	1	1	1	1	2	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-------	-	-	-	15	15	15	29	44	-	-	-	195	195	195	-	13	13

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL PERMANENT TOTAL	NFDL PERMANENT PARTIAL	NFDL TEMPORARY	NFDL TOTAL NFDL	TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL PERMANENT TOTAL	NFDL PERMANENT PARTIAL	NFDL TEMPORARY	NFDL TOTAL NFDL	TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
SLIP OR FALL OF PERSON:																	
EAR	-	-		-	-	-	2	2	-	-	-	-	-	-	-	-	-
EYE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
JAW	-	-	-	1	1	1	1	2	-	-	-	42	42	42	-	42	42
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	1	1	1	1	2	-	-	-	9	9	9	-	9	9
SKULL	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	4	5	-	-	-	10	10	10	-	10	10
HEAD, NEC	-	-	-	6	6	6	15	21	-	-	-	61	61	61	-	10	10
NECK	-	-	-	7	7	7	4	11	-	-	-	145	145	145	-	21	21
UPPER ARM	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
ELBOW	-	-	-	23	23	23	15	38	-	-	-	879	879	879	-	38	38
FOREARM	-	-	-	6	6	6	3	9	-	-	-	265	265	265	-	44	44
WRIST	-	-	-	36	36	36	14	50	-	-	-	1,094	1,094	1,094	-	30	30
HAND	-	-	-	17	17	17	16	33	-	-	-	205	205	205	-	12	12
FINGER(S)	-	-	1	13	14	14	27	41	-	-	150	173	323	323	150	13	23
UPPER EXTREMITIES, NEC	-	-	-	22	22	22	17	39	-	-	-	443	443	443	-	20	20
ABDOMEN	-	-	-	5	5	5	1	6	-	-	-	67	67	67	-	13	13
BACK	-	-	-	181	181	181	72	253	-	-	-	3,376	3,376	3,376	-	19	19
CHEST	-	-	-	26	26	26	19	45	-	-	-	285	285	285	-	11	11
PELVIC REGION	-	-	5	23	28	28	11	39	-	-	250	797	1,047	1,047	50	35	37
SHOULDER(S)	-	-	-	33	33	33	23	56	-	-	-	928	928	928	-	28	28
TRUNK, NEC	-	-	-	21	21	21	10	31	-	-	-	948	948	948	-	45	45
THIGH	-	-	-	5	5	5	2	7	-	-	-	48	48	48	-	10	10
KNEE	-	-	-	112	112	112	43	155	-	-	-	3,009	3,009	3,009	-	27	27
LOWER LEG	-	-	-	16	16	16	11	27	-	-	-	298	298	298	-	19	19
ANKLE	-	-	-	133	133	133	25	158	-	-	-	2,827	2,827	2,827	-	21	21
FOOT	-	-	-	34	34	34	15	49	-	-	-	1,063	1,063	1,063	-	31	31
TOE(S)	-	-	-	1	1	1	1	2	-	-	-	30	30	30	-	30	30
LOWER EXTREMITIES, NEC	-	-	-	43	43	43	14	57	-	-	-	1,040	1,040	1,040	-	24	24
MULTIPLE PARTS OF BODY	2	-	1	80	81	83	36	119	12,000	-	3,000	2,283	5,283	17,283	3,000	29	208
UNCLASSIFIED	-	-	-	1	1	1	1	2	-	-	-	21	21	21	-	21	21
TOTAL OR AVERAGE	2	-	7	848	855	857	412	1,269	12,000	-	3,400	20,350	23,750	35,750	486	24	42
STEPPING OR KNEELING ON OBJECT:																	
BACK	-	-	-	3	3	3	-	3	-	-	-	94	94	94	-	31	31
PELVIC REGION	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
SHOULDER(S)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	11	11	11	2	13	-	-	-	236	236	236	-	21	21
LOWER LEG	-	-	-	1	1	1	-	1	-	-	-	30	30	30	-	30	30
ANKLE	-	-	-	46	46	46	13	59	-	-	-	767	767	767	-	17	17
FOOT	-	-	-	15	15	15	12	27	-	-	-	77	77	77	-	5	5
TOE(S)	-	-	-	2	2	2	2	4	-	-	-	2	2	2	-	1	1
LOWER EXTREMITIES, NEC	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
TOTAL OR AVERAGE	-	-	1	79	80	80	31	111	-	-	50	1,216	1,266	1,266	50	15	16

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:																	
EAR	-	-	-	5	5	5	27	32	-	-	-	155	155	155	-	31	31
EYE	-	-	-	235	235	235	456	691	-	-	-	1,488	1,488	1,488	-	6	6
JAW	-	-	-	4	4	4	22	26	-	-	-	131	131	131	-	33	33
MOUTH/TEETH/TONGUE	-	-	-	6	6	6	75	81	-	-	-	122	122	122	-	20	20
NOSE	-	-	-	13	13	13	12	25	-	-	-	143	143	143	-	11	11
SCALP	-	-	-	2	2	2	4	6	-	-	-	3	3	3	-	2	2
SKULL	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	19	19	19	35	54	-	-	-	207	207	207	-	11	11
HEAD, NEC	1	-	-	59	59	60	117	177	6,000	-	-	846	846	6,846	-	14	114
NECK	-	-	-	56	56	56	28	84	-	-	-	1,204	1,204	1,204	-	22	22
UPPER ARM	-	-	-	7	7	7	7	14	-	-	-	255	255	255	-	36	36
ELBOW	-	-	-	76	76	76	54	130	-	-	-	1,582	1,582	1,582	-	21	21
FOREARM	-	-	1	38	39	39	54	93	-	-	3,600	810	4,410	4,410	3,600	21	113
WRIST	-	-	-	90	90	90	65	155	-	-	-	2,290	2,290	2,290	-	25	25
HAND	-	-	-	142	142	142	197	339	-	-	-	1,999	1,999	1,999	-	14	14
FINGER(S)	-	-	30	380	410	410	660	1,070	-	-	14,591	6,060	20,651	20,651	486	16	50
UPPER EXTREMITIES, NEC	-	-	-	101	101	101	88	189	-	-	-	2,300	2,300	2,300	-	23	23
ABDOMEN	-	-	-	26	26	26	15	41	-	-	-	346	346	346	-	13	13
BACK	-	-	-	947	947	947	315	1,262	-	-	-	18,684	18,684	18,684	-	20	20
CHEST	-	-	-	82	82	82	58	140	-	-	-	1,424	1,424	1,424	-	17	17
PELVIC REGION	-	-	53	96	149	149	39	188	-	-	2,650	2,937	5,587	5,587	50	31	37
SHOULDER(S)	-	-	-	131	131	131	83	214	-	-	-	3,168	3,168	3,168	-	24	24
TRUNK, NEC	-	-	-	47	47	47	30	77	-	-	-	1,416	1,416	1,416	-	30	30
THIGH	-	-	-	20	20	20	20	40	-	-	-	270	270	270	-	14	14
KNEE	-	-	-	228	228	228	112	340	-	-	-	5,592	5,592	5,592	-	25	25
LOWER LEG	-	-	-	56	56	56	33	89	-	-	-	1,113	1,113	1,113	-	20	20
ANKLE	-	-	-	223	223	223	51	274	-	-	-	4,905	4,905	4,905	-	22	22
FOOT	-	-	1	181	182	182	63	245	-	-	2,400	3,773	6,173	6,173	2,400	21	34
TOE(S)	-	-	2	35	37	37	25	62	-	-	2,350	646	2,996	2,996	1,175	18	81
LOWER EXTREMITIES, NEC	1	-	2	98	100	101	64	165	6,000	-	4,650	3,175	7,825	13,825	2,325	32	137
BODY SYSTEMS	4	-	-	25	25	29	35	64	24,000	-	-	595	595	24,595	-	24	848
MULTIPLE PARTS OF BODY	13	1	5	249	255	268	113	381	78,000	6,000	8,500	6,522	21,022	99,022	1,700	26	369
UNCLASSIFIED	-	-	-	4	4	4	2	6	-	-	-	33	33	33	-	8	8
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,755	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
ASPHYXIATION/DROWNING	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES	-	-	-	2	2	2	2	4	-	-	-	82	82	82	-	41	41
OTHER INJURY, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	2	2	3	4	7	6,000	-	-	82	82	6,082	-	41	2,027
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
CONTUSION OR BRUISE	-	-	-	3	3	3	1	4	-	-	-	177	177	177	-	59	59
CUT OR PUNCTURE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	66	66	66	-	66	66
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	-	-	158	158	158	-	158	158
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
MULTIPLE INJURIES	-	-	-	4	4	4	-	4	-	-	-	119	119	119	-	30	30
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	10	10	10	5	15	-	-	-	526	526	526	-	53	53
FIRE:																	
ASPHYXIATION/DROWNING	-	-	-	1	1	1	1	2	-	-	-	54	54	54	-	54	54
BURN/SCALD (NOT CHEM.)	-	-	1	7	8	8	4	12	-	-	1,800	252	2,052	2,052	1,800	36	256
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	14	14	14	-	14	14
RADIATION/ULTRA VIOLET	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	1	9	10	10	6	16	-	-	1,800	320	2,120	2,120	1,800	36	212
HANDLING MATERIAL:																	
AMPUTATION/ENUCLEATION	-	-	5	-	5	5	-	5	-	-	1,475	-	1,475	1,475	295	-	295
BURN/SCALD (NOT CHEM.)	-	-	-	21	21	21	14	35	-	-	-	398	398	398	-	19	19
CHEMICAL BURN	-	-	-	37	37	37	43	80	-	-	-	232	232	232	-	6	6
CONTUSION OR BRUISE	-	-	-	112	112	112	111	223	-	-	-	1,519	1,519	1,519	-	14	14
CUT OR PUNCTURE	-	-	1	84	85	85	280	365	-	-	1,500	979	2,479	2,479	1,500	12	29
DERMATITIS	-	-	-	1	1	1	12	13	-	-	-	19	19	19	-	19	19
DISLOCATION	-	-	-	6	6	6	2	8	-	-	-	31	31	31	-	5	5
DUST IN EYE	-	-	-	19	19	19	37	56	-	-	-	50	50	50	-	3	3
FRACTURE	-	-	-	100	100	100	71	171	-	-	-	2,269	2,269	2,269	-	23	23
HERNIA (NOT DISC)	-	-	38	8	46	46	2	48	-	-	1,900	303	2,203	2,203	50	38	48
POISONING (SYSTEMIC)	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
RADIATION/ULTRA VIOLET	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SCRATCH/ABRASION	-	-	-	12	12	12	22	34	-	-	-	61	61	61	-	5	5
STRAIN/SPRAIN	-	-	-	744	744	744	271	1,015	-	-	-	14,355	14,355	14,355	-	19	19
MULTIPLE INJURIES	-	-	-	48	48	48	58	106	-	-	-	1,132	1,132	1,132	-	24	24
OTHER INJURY, NEC	-	-	-	19	19	19	18	37	-	-	-	213	213	213	-	11	11
UNCLASSIFIED (NO DATA)	-	-	-	41	41	41	25	66	-	-	-	552	552	552	-	13	13
TOTAL OR AVERAGE	-	-	44	1,252	1,296	1,296	969	2,265	-	-	4,875	22,113	26,988	26,988	111	18	21

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HOISTING:																	
MULTIPLE INJURIES----------	-	-	-	2	2	2	-	2	-	-	-	93	93	93	-	46	46
TOTAL OR AVERAGE--------	-	-	-	2	2	2	-	2	-	-	-	93	93	93	-	46	46
IGNITION OR EXPLOSION OF GAS OR DUST:																	
BURN/SCALD (NOT CHEM.)----	-	-	-	13	13	13	3	16	-	-	-	286	286	286	-	22	22
HEARING IMPAIRMENT---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE INJURIES----------	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
TOTAL OR AVERAGE--------	-	-	-	14	14	14	4	18	-	-	-	318	318	318	-	23	23
MACHINERY:																	
AMPUTATION/ENUCLEATION----	-	-	13	-	13	13	-	13	-	-	7,185	-	7,185	7,185	553	-	553
BURN/SCALD (NOT CHEM.)----	-	-	1	50	51	51	69	120	-	-	1,800	525	2,325	2,325	1,800	10	46
CHEMICAL BURN--------------	-	-	-	9	9	9	15	24	-	-	-	105	105	105	-	12	12
CONCUSSION (CEREBRAL)------	-	-	-	2	2	2	-	2	-	-	-	5	5	5	-	2	2
CONTUSION OR BRUISE--------	1	-	-	73	73	74	38	112	6,000	-	-	864	864	6,864	-	12	93
CUT OR PUNCTURE------------	-	-	-	74	74	74	164	238	-	-	-	800	800	800	-	11	11
DERMATITIS-----------------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DISLOCATION----------------	-	-	-	2	2	2	-	2	-	-	-	62	62	62	-	31	31
DUST IN EYE----------------	-	-	-	18	18	18	44	62	-	-	-	39	39	39	-	2	2
FRACTURE-------------------	-	-	1	63	64	64	22	86	-	-	4,500	2,186	6,686	6,686	4,500	35	104
HERNIA (NOT DISC)----------	-	-	-	1	1	1	-	1	-	-	-	60	60	60	-	60	60
POISONING (SYSTEMIC)-------	-	-	-	4	4	4	1	5	-	-	-	243	243	243	-	61	61
RADIATION/ULTRA VIOLET----	-	-	-	33	33	33	24	57	-	-	-	65	65	65	-	2	2
SCRATCH/ABRASION-----------	-	-	-	19	19	19	26	45	-	-	-	35	35	35	-	2	2
STRAIN/SPRAIN--------------	-	-	-	69	69	69	37	106	-	-	-	1,573	1,573	1,573	-	23	23
MULTIPLE INJURIES----------	-	-	-	51	51	51	24	75	-	-	-	1,620	1,620	1,620	-	32	32
OTHER INJURY, NEC----------	-	-	-	5	5	5	9	14	-	-	-	70	70	70	-	14	14
UNCLASSIFIED (NO DATA)----	-	-	-	19	19	19	13	32	-	-	-	339	339	339	-	18	18
OTHER PNEUMOCONIOSIS------	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE--------	1	-	15	493	508	509	487	996	6,000	-	13,485	8,604	22,089	28,089	899	17	55

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
OTHER INJURIES:																	
ASPHYXIATION/DROWNING	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
CHEMICAL BURN	-	-	-	5	5	5	9	14	-	-	-	18	18	18	-	4	4
CONTUSION OR BRUISE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
CUT OR PUNCTURE	-	-	-	5	5	5	19	24	-	-	-	8	8	8	-	2	2
DERMATITIS	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
DUST IN EYE	-	-	-	13	13	13	42	55	-	-	-	146	146	146	-	11	11
FRACTURE	-	-	-	3	3	3	3	6	-	-	-	101	101	101	-	34	34
POISONING (SYSTEMIC)	-	-	-	6	6	6	25	31	-	-	-	37	37	37	-	6	6
SCRATCH/ABRASION	-	-	-	-	-	-	12	12	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	26	26	26	6	32	-	-	-	386	386	386	-	15	15
MULTIPLE INJURIES	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
OTHER INJURY, NEC	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	-	11	11	11	4	15	-	-	-	195	195	195	-	18	18
TOTAL OR AVERAGE	1	-	-	73	73	74	128	202	6,000	-	-	903	903	6,903	-	12	93
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION	-	-	33	-	33	33	-	33	-	-	21,441	-	21,441	21,441	650	-	650
ASPHYXIATION/DROWNING	4	-	-	2	2	6	2	8	24,000	-	-	55	55	24,055	-	28	4,009
BURN/SCALD (NOT CHEM.)	1	-	2	107	109	110	102	212	6,000	-	3,600	1,648	5,248	11,248	1,800	15	102
CHEMICAL BURN	-	-	-	63	63	63	73	136	-	-	-	435	435	435	-	7	7
CONCUSSION (CEREBRAL)	-	-	-	8	8	8	1	9	-	-	-	337	337	337	-	42	42
CONTUSION OR BRUISE	4	-	-	449	449	453	332	785	24,000	-	-	5,787	5,787	29,787	-	13	66
CUT OR PUNCTURE	-	-	1	320	321	321	945	1,266	-	-	1,500	4,334	5,834	5,834	1,500	14	18
DERMATITIS	-	-	-	3	3	3	15	18	-	-	-	26	26	26	-	9	9
DISLOCATION	-	-	-	23	23	23	12	35	-	-	-	682	682	682	-	30	30
DUST IN EYE	-	-	-	59	59	59	151	210	-	-	-	266	266	266	-	5	5
ELECTRIC SHOCK	-	-	-	12	12	12	2	14	-	-	-	259	259	259	-	22	22
ELECT. BURN (CONTACT)	-	-	-	5	5	5	1	6	-	-	-	130	130	130	-	26	26
FRACTURE	-	1	1	408	410	410	230	640	-	6,000	4,500	15,171	25,671	25,671	4,500	37	63
HEARING IMPAIRMENT	-	-	-	1	1	1	1	2	-	-	-	138	138	138	-	138	138
HERNIA (NOT DISC)	-	-	53	9	62	62	2	64	-	-	2,650	363	3,013	3,013	50	40	49
POISONING (SYSTEMIC)	-	-	-	11	11	11	31	42	-	-	-	281	281	281	-	26	26
RADIATION/ULTRA VIOLET	-	-	-	43	43	43	30	73	-	-	-	385	385	385	-	9	9
SCRATCH/ABRASION	-	-	-	50	50	50	75	125	-	-	-	526	526	526	-	11	11
STRAIN/SPRAIN	-	-	-	1,577	1,577	1,577	615	2,192	-	-	-	30,560	30,560	30,560	-	19	19
MULTIPLE INJURIES	8	-	4	314	318	326	196	522	48,000	-	5,050	8,547	13,597	61,597	1,262	27	189
OTHER INJURY, NEC	-	-	-	41	41	41	50	91	-	-	-	847	847	847	-	21	21
UNCLASSIFIED (NO DATA)	2	-	-	175	175	177	94	271	12,000	-	-	3,404	3,404	15,404	-	19	87
OTHER PNEUMOCONIOSIS	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE	19	1	94	3,681	3,776	3,795	2,960	6,7[illegible]	114,000	6,000	38,741	74,194	118,935	232,935	412	20	61

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, [illegible]

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
UNDERGROUND MINES:								
UNDERGROUND:								
LIMESTONE (ALL OPS):								
IOWA------------------	-	-	-	-	-	1	-	1
KENTUCKY--------------	-	1	-	-	-	-	-	1
TOTAL-----------------	-	1	-	-	-	1	-	2
LIMESTONE (CRUSHED):								
IOWA------------------	-	-	-	-	-	1	-	1
KENTUCKY--------------	-	1	-	-	-	-	-	1
TOTAL-----------------	-	1	-	-	-	1	-	2
SURFACE AT UG:								
LIMESTONE (ALL OPS):								
IOWA------------------	-	-	-	-	-	1	-	1
TOTAL-----------------	-	-	-	-	-	1	-	1
LIMESTONE (CRUSHED):								
IOWA------------------	-	-	-	-	-	1	-	1
TOTAL-----------------	-	-	-	-	-	1	-	1
TOTAL UNDERGROUND:								
LIMESTONE (ALL OPS):								
IOWA------------------	-	-	-	-	-	2	-	2
KENTUCKY--------------	-	1	-	-	-	-	-	1
TOTAL-----------------	-	1	-	-	-	2	-	3
LIMESTONE (CRUSHED):								
IOWA------------------	-	-	-	-	-	2	-	2
KENTUCKY--------------	-	1	-	-	-	-	-	1
TOTAL-----------------	-	1	-	-	-	2	-	3
SURFACE MINES:								
STRIP:								
GRANITE (ALL OPS):								
ARKANSAS--------------	-	-	-	-	-	1	-	1
GEORGIA---------------	-	-	-	1	1	-	-	2
MINNESOTA-------------	-	-	-	-	-	1	-	1
NEW HAMPSHIRE---------	-	-	-	-	-	1	-	1
SOUTH CAROLINA--------	-	-	-	-	-	1	-	1
TEXAS-----------------	-	-	-	-	-	2	-	2
TOTAL-----------------	-	-	-	1	1	6	-	8

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL SURFACE-CONT:								
GRANITE (CRUSHED):								
ARKANSAS	-	-	-	-	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	-	-	-	-	-	1	-	1
SOUTH CAROLINA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	1	1	3	-	5
GRANITE (DIMENSION):								
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
TEXAS	-	-	-	-	-	2	-	2
TOTAL	-	-	-	-	-	3	-	3
LIMESTONE (ALL OPS):								
FLORIDA	1	-	-	-	-	-	-	1
INDIANA	-	-	-	-	1	-	-	1
MISSOURI	-	-	-	-	2	-	-	2
MONTANA	-	-	-	-	-	-	1	1
OKLAHOMA	-	1	-	-	-	1	-	2
PENNSYLVANIA	1	-	-	1	-	1	-	3
PUERTO RICO	1	-	-	-	-	-	-	1
TEXAS	-	-	-	-	-	1	-	1
WISCONSIN	-	-	-	-	1	-	-	1
TOTAL	3	1	-	1	4	3	1	13
LIMESTONE (CRUSHED):								
FLORIDA	1	-	-	-	-	-	-	1
INDIANA	-	-	-	-	1	-	-	1
MISSOURI	-	-	-	-	2	-	-	2
MONTANA	-	-	-	-	-	-	1	1
OKLAHOMA	-	1	-	-	-	1	-	2
PENNSYLVANIA	1	-	-	1	-	1	-	3
PUERTO RICO	1	-	-	-	-	-	-	1
TEXAS	-	-	-	-	-	1	-	1
WISCONSIN	-	-	-	-	1	-	-	1
TOTAL	3	1	-	1	4	3	1	13
MARBLE (ALL OPS):								
MISSOURI	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
MARBLE (DIMENSION):								
MISSOURI	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINING-CONT:								
GRANITE (CRUSHED):								
ARKANSAS	-	-	-	-	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	-	-	-	-	-	1	-	1
SOUTH CAROLINA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	1	1	3	-	5
GRANITE (DIMENSION):								
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
TEXAS	-	-	-	-	-	2	-	2
TOTAL	-	-	-	-	-	3	-	3
LIMESTONE (ALL OPS):								
FLORIDA	1	-	-	-	-	-	-	1
INDIANA	-	-	-	-	1	-	-	1
IOWA	-	-	-	-	-	2	-	2
KENTUCKY	-	1	-	-	-	-	-	1
MISSOURI	-	-	-	-	2	-	-	2
MONTANA	-	-	-	-	-	-	1	1
OKLAHOMA	-	1	-	-	-	1	-	2
PENNSYLVANIA	1	-	-	1	-	1	-	3
PUERTO RICO	1	-	-	-	-	-	-	1
TEXAS	-	-	-	-	-	1	-	1
WISCONSIN	-	-	-	-	1	-	-	1
TOTAL	3	2	-	1	4	5	1	16
LIMESTONE (CRUSHED):								
FLORIDA	1	-	-	-	-	-	-	1
INDIANA	-	-	-	-	1	-	-	1
IOWA	-	-	-	-	-	2	-	2
KENTUCKY	-	1	-	-	-	-	-	1
MISSOURI	-	-	-	-	2	-	-	2
MONTANA	-	-	-	-	-	-	1	1
OKLAHOMA	-	1	-	-	-	1	-	2
PENNSYLVANIA	1	-	-	1	-	1	-	3
PUERTO RICO	1	-	-	-	-	-	-	1
TEXAS	-	-	-	-	-	1	-	1
WISCONSIN	-	-	-	-	1	-	-	1
TOTAL	3	2	-	1	4	5	1	16
MARBLE (ALL OPS):								
MISSOURI	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
MARBLE (DIMENSION):								
MISSOURI	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
PROCESSING PLANTS-CONT:								
GRANITE (ALL OPS):								
SOUTH CAROLINA	1	-	-	-	-	-	-	1
TOTAL	1	-	-	-	-	-	-	1
GRANITE (CRUSHED):								
SOUTH CAROLINA	1	-	-	-	-	-	-	1
TOTAL	1	-	-	-	-	-	-	1
LIMESTONE (ALL OPS):								
ALABAMA	-	-	-	-	1	-	-	1
CALIFORNIA	-	-	-	-	-	1	-	1
FLORIDA	1	-	-	-	-	-	-	1
ILLINOIS	3	-	-	1	-	-	-	4
INDIANA	-	-	-	-	1	-	-	1
KANSAS	1	-	-	-	1	-	-	2
MARYLAND	1	-	-	-	-	-	-	1
MICHIGAN	-	-	-	2	-	-	-	2
MISSOURI	3	-	-	-	1	-	-	4
NEW YORK	1	-	-	-	-	1	-	2
OHIO	-	-	-	-	-	1	-	1
OKLAHOMA	2	7	-	-	1	1	-	11
PENNSYLVANIA	2	-	-	-	-	1	-	3
TEXAS	3	1	-	-	1	1	-	6
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	17	8	-	3	6	7	-	41
LIMESTONE (CRUSHED):								
ALABAMA	-	-	-	-	1	-	-	1
CALIFORNIA	-	-	-	-	-	1	-	1
FLORIDA	1	-	-	-	-	-	-	1
ILLINOIS	3	-	-	1	-	-	-	4
INDIANA	-	-	-	-	1	-	-	1
KANSAS	1	-	-	-	1	-	-	2
MARYLAND	1	-	-	-	-	-	-	1
MICHIGAN	-	-	-	2	-	-	-	2
MISSOURI	3	-	-	-	1	-	-	4
NEW YORK	1	-	-	-	-	1	-	2
OHIO	-	-	-	-	-	1	-	1
OKLAHOMA	2	7	-	-	1	1	-	11
PENNSYLVANIA	2	-	-	-	-	1	-	3
TEXAS	2	1	-	-	1	1	-	5
TOTAL	16	8	-	3	6	6	-	39
LIMESTONE (DIMENSION):								
TEXAS	1	-	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	1	-	-	-	-	1	-	2

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINES AND PLANTS-CONT:								
GRANITE (CRUSHED):								
ARKANSAS	-	-	-	-	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	-	-	-	-	-	1	-	1
SOUTH CAROLINA	1	-	-	-	-	1	-	2
TOTAL	1	-	-	1	1	3	-	6
GRANITE (DIMENSION):								
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
TEXAS	-	-	-	-	-	2	-	2
TOTAL	-	-	-	-	-	3	-	3
LIMESTONE (ALL OPS):								
ALABAMA	-	-	-	-	1	-	-	1
CALIFORNIA	-	-	-	-	-	1	-	1
FLORIDA	2	-	-	-	-	-	-	2
ILLINOIS	3	-	-	1	-	-	-	4
INDIANA	-	-	-	-	2	-	-	2
IOWA	-	-	-	-	-	2	-	2
KANSAS	1	-	-	-	1	-	-	2
KENTUCKY	-	1	-	-	-	-	-	1
MARYLAND	1	-	-	-	-	-	-	1
MICHIGAN	-	-	-	2	-	-	-	2
MISSOURI	3	-	-	-	3	-	-	6
MONTANA	-	-	-	-	-	-	1	1
NEW YORK	1	-	-	-	-	1	-	2
OHIO	-	-	-	-	-	1	-	1
OKLAHOMA	2	8	-	-	1	2	-	13
PENNSYLVANIA	3	-	-	1	-	2	-	6
PUERTO RICO	1	-	-	-	-	-	-	1
TEXAS	3	1	-	-	1	2	-	7
WISCONSIN	-	-	-	-	1	1	-	2
TOTAL	20	10	-	4	10	12	1	57
LIMESTONE (CRUSHED):								
ALABAMA	-	-	-	-	1	-	-	1
CALIFORNIA	-	-	-	-	-	1	-	1
FLORIDA	2	-	-	-	-	-	-	2
ILLINOIS	3	-	-	1	-	-	-	4
INDIANA	-	-	-	-	2	-	-	2
IOWA	-	-	-	-	-	2	-	2
KANSAS	1	-	-	-	1	-	-	2
KENTUCKY	-	1	-	-	-	-	-	1
MARYLAND	1	-	-	-	-	-	-	1
MICHIGAN	-	-	-	2	-	-	-	2
MISSOURI	3	-	-	-	3	-	-	6
MONTANA	-	-	-	-	-	-	1	1
NEW YORK	1	-	-	-	-	1	-	2
OHIO	-	-	-	-	-	1	-	1
OKLAHOMA	2	8	-	-	1	2	-	13
PENNSYLVANIA	3	-	-	1	-	2	-	6
PUERTO RICO	1	-	-	-	-	-	-	1
TEXAS	2	1	-	-	1	2	-	6
WISCONSIN	-	-	-	-	1	-	-	1
TOTAL	19	10	-	4	10	11	1	55

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINES AND PLANTS-CONT:								
TRAPROCK (CRUSHED):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION):								
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
OFFICE:								
LIMESTONE (ALL OPS):								
OKLAHOMA	-	1	-	-	-	-	-	1
TOTAL	-	1	-	-	-	-	-	1
LIMESTONE (CRUSHED):								
OKLAHOMA	-	1	-	-	-	-	-	1
TOTAL	-	1	-	-	-	-	-	1
GRAND TOTAL:								
CEMENT:								
ALABAMA	2	-	-	-	1	-	-	3
ARIZONA	-	-	-	-	-	1	-	1
CALIFORNIA	1	1	-	-	-	-	-	2
COLORADO	-	-	-	-	-	2	-	2
NEW YORK	-	-	-	1	-	-	-	1
SOUTH DAKOTA	-	-	-	-	-	6	-	6
WASHINGTON	-	-	-	-	-	1	-	1
TOTAL	3	1	-	1	1	10	-	16
GRANITE (ALL OPS):								
ARKANSAS	-	-	-	-	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	-	-	-	-	-	1	-	1
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
SOUTH CAROLINA	1	-	-	-	-	1	-	2
TEXAS	-	-	-	-	-	2	-	2
TOTAL	1	-	-	1	1	6	-	9

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
STRIP-CONT:								
SANDSTONE (ALL OPS):								
ILLINOIS	-	-	-	-	-	1	-	1
MINNESOTA	1	-	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	1	-	-	-	-	2	-	3
SANDSTONE (CRUSHED):								
ILLINOIS	-	-	-	-	-	1	-	1
MINNESOTA	1	-	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	1	-	-	-	-	2	-	3
TRAPROCK (ALL OPS):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
TRAPROCK (CRUSHED):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION):								
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
TOTAL SURFACE:								
GRANITE (ALL OPS):								
ARKANSAS	-	-	-	-	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	-	-	-	-	-	1	-	1
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
SOUTH CAROLINA	-	-	-	-	-	1	-	1
TEXAS	-	-	-	-	-	2	-	2
TOTAL	-	-	-	1	1	6	-	8

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL SURFACE-CONT:								
SANDSTONE (ALL OPS):								
ILLINOIS	-	-	-	-	-	1	-	1
MINNESOTA	1	-	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	1	-	-	-	-	2	-	3
SANDSTONE (CRUSHED):								
ILLINOIS	-	-	-	-	-	1	-	1
MINNESOTA	1	-	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	1	-	-	-	-	2	-	3
TRAPROCK (ALL OPS):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
TRAPROCK (CRUSHED):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION):								
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
TOTAL MINING:								
GRANITE (ALL OPS):								
ARKANSAS	-	-	-	-	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	-	-	-	-	-	1	-	1
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
SOUTH CAROLINA	-	-	-	-	-	1	-	1
TEXAS	-	-	-	-	-	2	-	2
TOTAL	-	-	-	1	1	6	-	8

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINING-CONT:								
SANDSTONE (ALL OPS):								
ILLINOIS	-	-	-	-	-	1	-	1
MINNESOTA	1	-	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	1	-	-	-	-	2	-	3
SANDSTONE (CRUSHED):								
ILLINOIS	-	-	-	-	-	1	-	1
MINNESOTA	1	-	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	1	-	-	-	-	2	-	3
TRAPROCK (ALL OPS):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
TRAPROCK (CRUSHED):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION):								
MASSACHUSETTS	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
PROCESSING PLANTS:								
CEMENT:								
ALABAMA	2	-	-	-	1	-	-	3
ARIZONA	-	-	-	-	-	1	-	1
CALIFORNIA	1	1	-	-	-	-	-	2
COLORADO	-	-	-	-	-	2	-	2
NEW YORK	-	-	-	1	-	-	-	1
SOUTH DAKOTA	-	-	-	-	-	6	-	6
WASHINGTON	-	-	-	-	-	1	-	1
TOTAL	3	1	-	1	1	10	-	16

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
PROCESSING PLANTS-CONT:								
LIME FROM LIMESTONE:								
MISSOURI	-	-	-	-	-	5	-	5
PENNSYLVANIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	6	-	6
MARBLE (ALL OPS):								
ALABAMA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
MARBLE (CRUSHED):								
ALABAMA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
SANDSTONE (ALL OPS):								
ILLINOIS	2	-	-	-	-	-	-	2
NORTH CAROLINA	-	1	-	-	-	-	-	1
TOTAL	2	1	-	-	-	-	-	3
SANDSTONE (CRUSHED):								
ILLINOIS	2	-	-	-	-	-	-	2
NORTH CAROLINA	-	1	-	-	-	-	-	1
TOTAL	2	1	-	-	-	-	-	3
TOTAL,MINES AND PLANTS:								
CEMENT:								
ALABAMA	2	-	-	-	1	-	-	3
ARIZONA	-	-	-	-	-	1	-	1
CALIFORNIA	1	1	-	-	-	-	-	2
COLORADO	-	-	-	-	-	2	-	2
NEW YORK	-	-	-	1	-	-	-	1
SOUTH DAKOTA	-	-	-	-	-	6	-	6
WASHINGTON	-	-	-	-	-	1	-	1
TOTAL	3	1	-	1	1	10	-	16
GRANITE (ALL OPS):								
ARKANSAS	-	-	-	-	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	-	-	-	-	-	1	-	1
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
SOUTH CAROLINA	1	-	-	-	-	1	-	2
TEXAS	-	-	-	-	-	2	-	2
TOTAL	1	-	-	1	1	6	-	9

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINES AND PLANTS-CONT:								
LIMESTONE (DIMENSION):								
TEXAS	1	-	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	1	-	-	-	-	1	-	2
LIME FROM LIMESTONE:								
MISSOURI	-	-	-	-	-	5	-	5
PENNSYLVANIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	6	-	6
MARBLE (ALL OPS):								
ALABAMA	-	-	-	-	1	-	-	1
MISSOURI	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	2	-	-	2
MARBLE (CRUSHED):								
ALABAMA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
MARBLE (DIMENSION):								
MISSOURI	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
SANDSTONE (ALL OPS):								
ILLINOIS	2	-	-	-	-	1	-	3
MINNESOTA	1	-	-	-	-	-	-	1
NORTH CAROLINA	-	1	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	3	1	-	-	-	2	-	6
SANDSTONE (CRUSHED):								
ILLINOIS	2	-	-	-	-	1	-	3
MINNESOTA	1	-	-	-	-	-	-	1
NORTH CAROLINA	-	1	-	-	-	-	-	1
WISCONSIN	-	-	-	-	-	1	-	1
TOTAL	3	1	-	-	-	2	-	6
TRAPROCK (ALL OPS):								
PENNSYLVANIA	-	1	-	-	-	1	-	2
TOTAL	-	1	-	-	-	1	-	2

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
GRAND TOTAL-CONT:								
GRANITE (CRUSHED):								
ARKANSAS	-	-	-	-	-	1	-	1
GEORGIA	-	-	-	1	1	-	-	2
MINNESOTA	-	-	-	-	-	1	-	1
SOUTH CAROLINA	1	-	-	-	-	1	-	2
TOTAL	1	-	-	1	1	3	-	6
GRANITE (DIMENSION):								
NEW HAMPSHIRE	-	-	-	-	-	1	-	1
TEXAS	-	-	-	-	-	2	-	2
TOTAL	-	-	-	-	-	3	-	3
LIMESTONE (ALL OPS):								
ALABAMA	-	-	-	-	1	-	-	1
CALIFORNIA	-	-	-	-	-	1	-	1
FLORIDA	2	-	-	-	-	-	-	2
ILLINOIS	3	-	-	1	-	-	-	4
INDIANA	-	-	-	-	2	-	-	2
IOWA	-	-	-	-	-	2	-	2
KANSAS	1	1	-	-	-	-	-	2
KENTUCKY	-	-	-	-	1	-	-	1
MARYLAND	1	-	-	-	-	-	-	1
MICHIGAN	-	-	-	2	-	-	-	2
MISSOURI	3	-	-	-	3	-	-	6
MONTANA	-	-	-	-	-	-	1	1
NEW YORK	1	-	-	-	-	1	-	2
OHIO	-	-	-	-	-	1	-	1
OKLAHOMA	2	9	-	-	1	2	-	14
PENNSYLVANIA	3	-	-	1	-	2	-	6
PUERTO RICO	1	-	-	-	-	-	-	1
TEXAS	3	1	-	-	1	2	-	7
WISCONSIN	-	-	-	-	1	1	-	2
TOTAL	20	11	-	4	10	12	1	58
LIMESTONE (CRUSHED):								
ALABAMA	-	-	-	-	1	-	-	1
CALIFORNIA	-	-	-	-	-	1	-	1
FLORIDA	2	-	-	-	-	-	-	2
ILLINOIS	3	-	-	1	-	-	-	4
INDIANA	-	-	-	-	2	-	-	2
IOWA	-	-	-	-	-	2	-	2
KANSAS	1	1	-	-	-	-	-	2
KENTUCKY	-	-	-	-	1	-	-	1
MARYLAND	1	-	-	-	-	-	-	1
MICHIGAN	-	-	-	2	-	-	-	2
MISSOURI	3	-	-	-	3	-	-	6
MONTANA	-	-	-	-	-	-	1	1
NEW YORK	1	-	-	-	-	1	-	2
OHIO	-	-	-	-	-	1	-	1
OKLAHOMA	2	9	-	-	1	2	-	14
PENNSYLVANIA	3	-	-	1	-	2	-	6
PUERTO RICO	1	-	-	-	-	-	-	1
TEXAS	2	1	-	-	1	2	-	6
WISCONSIN	-	-	-	-	1	-	-	1
TOTAL	19	11		4	10	11	1	56

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
GRAND TOTAL-CONT:								
LIMESTONE (DIMENSION):								
TEXAS----------------	1	-	-	-	-	-	-	1
WISCONSIN----------------	-	-	-	-	-	1	-	1
TOTAL----------------	1	-	-	-	-	1	-	2
LIME FROM LIMESTONE:								
MISSOURI----------------	-	-	-	-	-	5	-	5
PENNSYLVANIA------------	-	-	-	-	-	1	-	1
TOTAL----------------	-	-	-	-	-	6	-	6
MARBLE (ALL OPS):								
ALABAMA----------------	-	-	-	-	1	-	-	1
MISSOURI----------------	-	-	-	-	1	-	-	1
TOTAL----------------	-	-	-	-	2	-	-	2
MARBLE (CRUSHED):								
ALABAMA----------------	-	-	-	-	1	-	-	1
TOTAL----------------	-	-	-	-	1	-	-	1
MARBLE (DIMENSION):								
MISSOURI----------------	-	-	-	-	1	-	-	1
TOTAL----------------	-	-	-	-	1	-	-	1
SANDSTONE (ALL OPS):								
ILLINOIS----------------	2	-	-	-	-	1	-	3
MINNESOTA----------------	1	-	-	-	-	-	-	1
NORTH CAROLINA----------	-	1	-	-	-	-	-	1
WISCONSIN----------------	-	-	-	-	-	1	-	1
TOTAL----------------	3	1	-	-	-	2	-	6
SANDSTONE (CRUSHED):								
ILLINOIS----------------	2	-	-	-	-	1	-	3
MINNESOTA----------------	1	-	-	-	-	-	-	1
NORTH CAROLINA----------	-	1	-	-	-	-	-	1
WISCONSIN----------------	-	-	-	-	-	1	-	1
TOTAL----------------	3	1	-	-	-	2	-	6
TRAPROCK (ALL OPS):								
PENNSYLVANIA------------	-	1	-	-	-	1	-	2
TOTAL----------------	-	1	-	-	-	1	-	2

TABLE 22 - RELATED NONCOAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, AND EMPLOYEE-HOURS BY MINERAL INDUSTRY AND WORK LOCATION, 1989 (OPERATOR DATA)

WORK LOCATION AND MINERAL INDUSTRY	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED
UNDERGROUND MINES:										
METAL	8	.09	727	7.76	577	6.16	1,312	14.01	9,923	18,735,718
NONMETAL	2	.04	220	4.90	211	4.70	433	9.65	4,417	8,972,635
STONE	-	-	136	7.05	73	3.78	209	10.83	2,019	3,860,371
TOTAL, UNDERGROUND MINES	10	.06	1,083	6.86	861	5.45	1,954	12.38	16,359	31,568,724
SURFACE MINES:										
METAL	1	.01	695	4.22	544	3.30	1,240	7.53	16,404	32,946,617
NONMETAL	1	.02	241	3.62	158	2.38	400	6.01	7,192	13,303,931
STONE	18	.06	1,561	5.36	1,115	3.83	2,694	9.24	29,912	58,281,232
SUBTOTAL, SURFACE MINES	20	.04	2,497	4.78	1,817	3.48	4,334	8.29	53,508	104,531,780
SAND AND GRAVEL	3	.01	1,491	4.95	996	3.30	2,490	8.26	35,600	60,288,279
TOTAL, SURFACE MINES	23	.03	3,988	4.84	2.813	3.41	6,824	8.28	89,108	164,820,059
TOTAL, MINES	33	.03	5,071	5.16	3,674	3.74	8,778	8.94	105,467	196,388,783
MILLS:										
METAL	2	.01	892	4.41	903	4.46	1,797	8.88	20,460	40,484,259
NONMETAL	1	.01	805	4.51	723	4.05	1,529	8.56	17,238	35,732,634
STONE	1	(*)	2.060	5.53	1,746	4.69	3,807	10.22	35,658	74,528,335
TOTAL, MILLS	4	.01	3,757	4.98	3,372	4.47	7,133	9.46	73,356	150,745,228
INDEPENDENT SHOPS AND YARDS:										
METAL	-	-	15	3.97	12	3.18	27	7.15	365	754,830
NONMETAL	-	-	-	-	1	22.02	1	22.02	5	9,083
STONE	-	-	6	2.48	11	4.55	17	7.04	229	483,244
TOTAL, SHOPS AND YARDS	-	-	21	3.37	24	3.85	45	7.22	599	1,247,157
ALL MINES, MILLS AND SHOPS:										
METAL	11	.02	2.329	5.01	2,036	4.38	4,376	9.42	47,152	92,921,424
NONMETAL	4	.01	1,266	4.36	1,093	3.77	2,363	8.15	28,852	58,018,283
STONE	19	.03	3,763	5.49	2.945	4.29	6,727	9.81	67,818	137,153,182
SUBTOTAL	34	.02	7,358	5.11	6,074	4.22	13,466	9.35	143,822	288,092,889
SAND AND GRAVEL	3	.01	1,491	4.95	996	3.30	2,490	8.26	35,600	60,288,279
TOTAL, MINES/MILLS/SHOPS	37	.02	8,849	5.08	7,070	4.06	15,956	9.16	179,422	348,381,168
OFFICEWORKERS:										
METAL	-	-	11	.19	10	.17	21	.36	6,123	11,712,040
NONMETAL	-	-	4	.09	9	.21	13	.30	4,678	8,773,429
STONE	-	-	13	.12	15	.14	28	.27	10,963	21,074,826
SAND AND GRAVEL	-	-	9	.18	6	.12	15	.30	7,145	9,952,315
TOTAL, OFFICEWORKERS	-	-	37	.14	40	.16	77	.30	28,909	51,512,610
SUMMARY TOTAL (INCLUDES OFFICE-WORKERS):										
METAL	11	.02	2,340	4.47	2,046	3.91	4,397	8.40	53,275	104,633,464
NONMETAL	4	.01	1,270	3.80	1,102	3.30	2,376	7.11	33,530	66,791,712
STONE	19	.02	3,776	4.77	2.960	3.74	6,755	8.54	78,781	158,228,008
SUBTOTAL	34	.02	7,386	4.48	6,108	3.71	13,528	8.21	165,586	329,653,184
SAND AND GRAVEL	3	.01	1,500	4.27	1,002	2.85	2,505	7.13	42,745	70,240,594
GRAND TOTAL	37	.02	8,886	4.44	7,110	3.56	16,033	8.02	208,331	399,893,778

TABLE REFERENCE GUIDE (CONTRACTOR DATA)

The following reference guide facilitates locating particular data elements contained in the annual statistical tables for contractors. The number appearing in each cell indicates the table number in which that particular element may be found. All elements listed under the stub headings appear as vertical headings in the tables. Elements listed under column headings appear as horizontal headings. The only exception to this is table 1, in which the headings have been reversed.

To use this guide, read down or across the elements listed in both the stub and column headings to determine which combinations are of interest. For example, lost workdays by work location appear in eight different tables, numbers 3, 7, 9, 11, 14, 16, 17, and 18. However, only one of these, table 11, provides a further division by nature of injury as well. The occupation of the injured is found in table 17 and, as seen in the column headings, provides the number of injuries, lost workdays, and average severity.

Although injuries and illnesses occurring to contractor employees are identifiable as to State in which they occurred or commodity mined, matching exposure hours are not available. Incidence rates for such employees are possible only at the national level for the various subunits and only for the coal industry as a whole and the noncoal industry as a whole. Consequently, certain tables have been entirely eliminated from the contractor portion of this report. The remaining tables are numbered to correspond with the comparable table in the operator portion of this report.

TABLE 1. - GENERAL STATISTICS ON INJURY EXPERIENCE AND WORKTIME, AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

	EXCLUDING OFFICEWORKERS					INCLUDING OFFICEWORKERS				
	1985	1986	1987	1988	1989	1985	1986	1987	1988	1989
NUMBER OF INJURIES:										
FATAL	7	4	3	4	4	7	4	3	4	4
NFDL	82	64	69	117	180	82	64	69	119	180
TOTAL LWD INJURIES	89	68	72	121	184	89	68	72	123	184
NDL	42	29	45	87	84	42	29	45	89	86
TOTAL INJURIES	131	97	117	208	268	131	97	117	212	270
AVERAGE SEVERITY:										
PERMANENT PARTIAL	50	318	660	1,033	1,268	50	318	660	1,033	1,268
TEMPORARY NFDL	53	29	40	35	22	53	29	40	34	22
ALL LWD INJURIES	520	489	388	257	226	520	489	388	253	226

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CEMENT:																	
SURFACE MINES:																	
OPEN PIT:																	
PENNSYLVANIA	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
TOTAL OR AVERAGE, SURFACE:																	
PENNSYLVANIA	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
TOTAL OR AVERAGE, MINING:																	
PENNSYLVANIA	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
PROCESSING PLANTS:																	
ALABAMA	1	-	1	9	10	11	10	21	6,000	-	3,000	143	3,143	9,143	3,000	16	831
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CALIFORNIA	-	-	-	3	3	3	1	4	-	-	-	19	19	19	-	6	6
COLORADO	-	-	1	21	22	22	12	34	-	-	50	480	530	530	50	23	24
GEORGIA	-	-	-	3	3	3	1	4	-	-	-	11	11	11	-	4	4
IDAHO	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ILLINOIS	-	-	-	3	3	3	2	5	-	-	-	7	7	7	-	2	2
IOWA	-	-	-	1	1	1	1	2	-	-	-	39	39	39	-	39	39
KENTUCKY	-	-	-	4	4	4	-	4	-	-	-	75	75	75	-	19	19
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PUERTO RICO	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
TEXAS	-	-	-	1	1	1	1	2	-	-	-	41	41	41	-	41	41
UTAH	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE	1	-	2	51	53	54	29	83	6,000	-	3,050	860	3,910	9,910	1,525	17	184

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
GRAND TOTAL-CONT:								
TRAPROCK (CRUSHED):								
PENNSYLVANIA-------------	-	1	-	-	-	1	-	2
TOTAL-----------------	-	1	-	-	-	1	-	2
MISC. STONE (ALL OPS):								
CALIFORNIA---------------	-	-	-	-	-	1	-	1
MASSACHUSETTS------------	-	-	-	-	-	1	-	1
TOTAL-----------------	-	-	-	-	-	2	-	2
MISC. STONE (CRUSHED):								
CALIFORNIA---------------	-	-	-	-	-	1	-	1
TOTAL-----------------	-	-	-	-	-	1	-	1
MISC. STONE (DIMENSION):								
MASSACHUSETTS------------	-	-	-	-	-	1	-	1
TOTAL-----------------	-	-	-	-	-	1	-	1
TOTAL OR AVERAGE------	27	14	-	6	14	39	1	101

TABLE 23 - RELATED COAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE-HOURS AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION, 1989

(OPERATOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED	PRODUCTION REPORTED (SHORT TONS)
BITUMINOUS COAL:											
UNDERGROUND MINES:											
UNDERGROUND	42	.07	8,457	13.12	2,123	3.29	10,622	16.48	67,981	128,914,189	386,951,135
SURFACE	1	.02	542	8.16	218	3.28	761	11.45	7,503	13,287,809	-
TOTAL, UNDERGROUND MINES	43	.06	8,999	12.66	2,341	3.29	11,383	16.01	75,484	142,201,998	386,951,135
SURFACE MINES:											
STRIP MINES	14	.03	1,596	3.59	1,009	2.27	2,619	5.89	43,905	88,888,078	573,888,448
AUGER MINES	-	-	20	5.76	15	4.32	35	10.08	699	694,616	3,704,348
OTHER SURFACE MINES	-	-	7	3.13	5	2.24	12	5.37	323	447,338	945,467
TOTAL, SURFACE MINES	14	.03	1,623	3.61	1,029	2.29	2,666	5.92	44,927	90,030,032	578,538,263
TOTAL, PRODUCTION MINING	57	.05	10,622	9.15	3,370	2.90	14,049	12.10	120,411	232,232,030	965,489,398
PREPARATION PLANTS	4	.03	786	5.35	364	2.48	1,154	7.85	14,191	29,408,142	-
INDEPENDENT SHOPS/YARDS	-	-	48	5.31	32	3.54	80	8.86	1,006	1,806,627	-
TOTAL, OTHER OPERATIONS	4	.03	834	5.34	396	2.54	1,234	7.91	15,197	31,214,769	-
TOTAL, BITUMINOUS MINING	61	.05	11,456	8.70	3,766	2.86	15,283	11.60	135,608	263,446,799	965,489,398
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND	-	-	22	9.93	6	2.71	28	12.64	330	442,919	486,599
SURFACE	1	1.43	1	1.43	1	1.43	3	4.29	108	139,985	-
TOTAL, UNDERGROUND MINES	1	.34	23	7.89	7	2.40	31	10.64	438	582,904	486,599
SURFACE MINES:											
STRIP MINES	-	-	52	8.87	24	4.09	76	12.97	724	1,172,247	1,835,253
CULM BANK	-	-	8	6.40	2	1.60	10	8.00	154	250,117	738,088
DREDGE	-	-	-	-	-	-	-	-	7	5,615	2,150
TOTAL, SURFACE MINES	-	-	60	8.40	26	3.64	86	12.04	885	1,427,979	2,575,491
TOTAL, PRODUCTION MINING	1	.10	83	8.26	33	3.28	117	11.64	1,323	2,010,883	3,062,090
PREPARATION PLANTS	-	-	95	14.42	27	4.10	122	18.52	762	1,317,535	-
INDEPENDENT SHOPS/YARDS	-	-	-	-	-	-	-	-	37	69,468	-
TOTAL, OTHER OPERATIONS	-	-	95	13.70	27	3.89	122	17.59	799	1,387,003	-
TOTAL, ANTHRACITE MINING	1	.06	178	10.48	60	3.53	239	14.07	2,122	3,397,886	3,062,090
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND	42	.06	8,479	13.11	2,129	3.29	10,650	16.47	68,311	129,357,108	387,437,734
SURFACE	2	.03	543	8.09	219	3.26	764	11.38	7,611	13,427,794	-
TOTAL, UNDERGROUND MINES	44	.06	9,022	12.64	2,348	3.29	11,414	15.99	75,922	142,784,902	387,437,734
SURFACE MINES:											
STRIP MINES	14	.03	1,648	3.66	1,033	2.29	2,695	5.98	44,629	90,060,325	575,723,701
AUGER MINES	-	-	20	5.76	15	4.32	35	10.08	699	694,616	3,704,348
CULM BANK	-	-	15	5.44	6	2.17	21	7.61	376	551,763	1,409,437
DREDGE	-	-	-	-	1	1.32	1	1.32	108	151,307	276,268
TOTAL, SURFACE MINES	14	.03	1,683	3.68	1,055	2.31	2,752	6.02	45,812	91,458,011	581,113,754
TOTAL, PRODUCTION MINING	58	.05	10,705	9.14	3,403	2.91	14,166	12.10	121,734	234,242,913	968,551,488
PREPARATION PLANTS	4	.03	881	5.73	391	2.55	1,276	8.31	14,953	30,725,677	-
INDEPENDENT SHOPS/YARDS	-	-	48	5.12	32	3.41	80	8.53	1,043	1,876,095	-
TOTAL, OTHER OPERATIONS	4	.02	929	5.70	423	2.59	1,356	8.32	15,996	32,601,772	-
TOTAL, ALL COAL	62	.05	11,634	8.72	3,826	2.87	15,522	11.63	137,730	266,844,685	968,551,488
OFFICEWORKERS:											
BITUMINOUS	-	-	25	.36	16	.23	41	.59	7,562	13,860,127	-
ANTHRACITE	-	-	-	-	-	-	-	-	115	172,328	-
TOTAL, OFFICEWORKERS	-	-	25	.36	16	.23	41	.58	7,677	14,032,455	-
GRAND TOTAL	62	.04	11,659	8.30	3,842	2.74	15,563	11.08	145,407	280,877,140	968,551,488

CONTRACTOR DATA

REFERENCE GUIDE TO STONE STATISTICAL TABLES (CONTRACTOR DATA)

STUB HEADINGS / COLUMN HEADINGS	Number of injuries	Incidence rates *	Lost workdays	Average severity	Average number of workers *	Employee-hours worked *	Accident classification	Number of occupational illnesses	Coal production (short tons)
Prior year data with and without office 1/	1			1					
Work location	3		3	3					
	7		7	7					
	9		9	9					
	11		11	11					
	13						13		
			14				14		
	15						15		
			16				16		
	17		17	17					
	18		18	18					
								21	
	22	22			22	22			
	23	23			23	23			23
Type of mineral	7		7	7					
	15						15		
			16				16		
								21	
State	7		7	7					
	13						13		
			14				14		
								21	
Part of body injured	9		9	9					
	12		12	12					
	19		19	19					
Nature of injury	11		11	11					
	12		12	12					
	20		20	20					
Occupation at time of injury	17		17	17					
Accident classification	18		18	18					
	19		19	19					
	20		20	20					
Mineral industry	22	22			22	22			
Type of coal	23	23			23	23			23

1/ For table 1 only, the headings have been reversed to simplify this guide; that is, the data elements indicated in the column headings for this table actually appear as vertical headings.

* Contractor data appearing in Table 22 for the column headings denoted with an asterisk (*) in this guide are obtainable only for the noncoal industry as a whole and do not represent a particular mineral industry.

TABLE 3. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1988

WORK LOCATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
SURFACE MINES:																	
OPEN PIT	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382
DREDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER SURFACE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382
TOTAL OR AVERAGE, MINING	2	-	7	47	54	56	25	81	12,000	-	7,845	1,192	9,037	21,037	1,121	25	376
INDEPENDENT SHOPS:																	
TOTAL OR AVERAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROCESSING PLANTS:																	
TOTAL OR AVERAGE	2	-	4	122	126	128	59	187	12,000	-	6,100	2,500	8,600	20,600	1,525	20	161
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
TOTAL OR AVERAGE	4	-	11	169	180	184	84	268	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226
OFFICE:																	
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
TOTAL OR AVERAGE	4	-	11	169	180	184	86	270	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
CEMENT-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	1	-	1	9	10	11	10	21	6,000	-	3,000	143	3,143	9,143	3,000	16	831
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CALIFORNIA	-	-	-	3	3	3	1	4	-	-	-	19	19	19	-	6	6
COLORADO	-	-	1	21	22	22	12	34	-	-	50	480	530	530	50	23	24
GEORGIA	-	-	-	3	3	3	1	4	-	-	-	11	11	11	-	4	4
IDAHO	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ILLINOIS	-	-	-	3	3	3	2	5	-	-	-	7	7	7	-	2	2
IOWA	-	-	-	1	1	1	1	2	-	-	-	39	39	39	-	39	39
KENTUCKY	-	-	-	4	4	4	-	4	-	-	-	75	75	75	-	19	19
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
PUERTO RICO	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
TEXAS	-	-	-	1	1	1	1	2	-	-	-	41	41	41	-	41	41
UTAH	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE	1	-	2	53	55	56	30	86	6,000	-	3,050	877	3,927	9,927	1,525	17	177
OFFICE:																	
COLORADO	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
ALABAMA	1	-	1	9	10	11	10	21	6,000	-	3,000	143	3,143	9,143	3,000	16	831
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
CALIFORNIA	-	-	-	3	3	3	1	4	-	-	-	19	19	19	-	6	6
COLORADO	-	-	1	21	22	22	13	35	-	-	50	480	530	530	50	23	24
GEORGIA	-	-	-	3	3	3	1	4	-	-	-	11	11	11	-	4	4
IDAHO	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ILLINOIS	-	-	-	3	3	3	2	5	-	-	-	7	7	7	-	2	2
IOWA	-	-	-	1	1	1	1	2	-	-	-	39	39	39	-	39	39
KENTUCKY	-	-	-	4	4	4	-	4	-	-	-	75	75	75	-	19	19
MICHIGAN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	2	2	2	1	3	-	-	-	17	17	17	-	8	8
PUERTO RICO	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
TEXAS	-	-	-	1	1	1	1	2	-	-	-	41	41	41	-	41	41
UTAH	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
TOTAL OR AVERAGE	1	-	2	53	55	56	31	87	6,000	-	3,050	877	3,927	9,927	1,525	17	177

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE (CRUSHED):																	
SURFACE MINES:																	
OPEN PIT:																	
CALIFORNIA	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	3	4	4	-	4	-	-	3,000	57	3,057	3,057	3,000	19	764
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	9	11	12	8	20	6,000	-	7,500	200	7,700	13,700	3,750	22	1,142
TOTAL OR AVERAGE, SURFACE:																	
CALIFORNIA	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	3	4	4	-	4	-	-	3,000	57	3,057	3,057	3,000	19	764
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	9	11	12	8	20	6,000	-	7,500	200	7,700	13,700	3,750	22	1,142
TOTAL OR AVERAGE, MINING:																	
CALIFORNIA	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	3	4	4	-	4	-	-	3,000	57	3,057	3,057	3,000	19	764
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	9	11	12	8	20	6,000	-	7,500	200	7,700	13,700	3,750	22	1,142
PROCESSING PLANTS:																	
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	95	95	95	-	95	95
VIRGINIA	-	-	-	2	2	2	-	2	-	-	-	60	60	60	-	30	30
TOTAL OR AVERAGE	-	-	-	3	3	3	2	5	-	-	-	155	155	155	-	52	52

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
CALIFORNIA	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	3	4	4	-	4	-	-	3,000	57	3,057	3,057	3,000	19	764
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	9	11	12	8	20	6,000	-	7,500	200	7,700	13,700	3,750	22	1,142
PROCESSING PLANTS:																	
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	95	95	95	-	95	95
VIRGINIA	-	-	-	2	2	2	-	2	-	-	-	60	60	60	-	30	30
TOTAL OR AVERAGE	-	-	-	3	3	3	2	5	-	-	-	155	155	155	-	52	52
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
CALIFORNIA	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	-	-	99	99	99	-	50	50
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	5	6	6	-	6	-	-	3,000	117	3,117	3,117	3,000	23	520
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	12	14	15	10	25	6,000	-	7,500	355	7,855	13,855	3,750	30	924
GRAND TOTAL OR AVERAGE:																	
CALIFORNIA	-	-	-	1	1	1	2	3				4	4	4		4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	-	-	99	99	99	-	50	50
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	5	6	6	-	6	-	-	3,000	117	3,117	3,117	3,000	23	520
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	12	14	15	10	25	6,000	-	7,500	355	7,855	13,855	3,750	30	924

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
CALIFORNIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
INDIANA	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
KANSAS	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
NEW YORK	1	-	-	3	3	4	-	4	6,000	-	-	173	173	6,173	-	58	1,543
OKLAHOMA	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
PENNSYLVANIA	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	1	-	3	26	29	30	14	44	6,000	-	145	475	620	6,620	48	18	221
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
CALIFORNIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
INDIANA	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
KANSAS	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK	1	-	-	3	3	4	-	4	6,000	-	-	173	173	6,173	-	58	1,543
OKLAHOMA	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
PENNSYLVANIA	-	-	-	2	2	2	4	6	-	-	-	4	4	4	-	2	2
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	1	-	3	27	30	31	15	46	6,000	-	145	477	622	6,622	48	18	214

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT TOTAL	PERMANENT PARTIAL	TEMPORARY	TOTAL NFDL					PERMANENT TOTAL	PERMANENT PARTIAL	TEMPORARY	TOTAL NFDL				
LIMESTONE-CRUSHED-CONTINUED:																	
OFFICE:																	
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	6	6	6	-	6	-	-	-	100	100	100	-	17	17
CALIFORNIA	-	-	-	5	5	5	4	9	-	-	-	14	14	14	-	3	3
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
GEORGIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
INDIANA	-	-	-	4	4	4	3	7	-	-	-	42	42	42	-	10	10
KANSAS	-	-	-	5	5	5	1	6	-	-	-	29	29	29	-	6	6
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
MARYLAND	-	-	-	3	3	3	2	5	-	-	-	329	329	329	-	110	110
MICHIGAN	-	-	-	8	8	8	2	10	-	-	-	144	144	144	-	18	18
MISSOURI	-	-	1	6	7	7	6	13	-	-	3,000	26	3,026	3,026	3,000	4	432
NEW YORK	1	-	-	7	7	8	-	8	6,000	-	-	264	264	6,264	-	38	783
OHIO	-	-	-	1	1	1	1	2	-	-	-	69	69	69	-	69	69
OKLAHOMA	-	-	-	8	8	8	4	12	-	-	-	195	195	195	-	24	24
PENNSYLVANIA	-	-	-	3	3	3	4	7	-	-	-	24	24	24	-	8	8
SOUTH CAROLINA	-	-	-	3	3	3	1	4	-	-	-	39	39	39	-	13	13
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	9	9	9	3	12	-	-	-	116	116	116	-	13	13
UTAH	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
VERMONT	-	-	-	5	5	5	3	8	-	-	-	69	69	69	-	14	14
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	2	-	4	89	93	95	39	134	12,000	-	3,145	1,602	4,747	16,747	786	18	176
LIMESTONE (ALL OPS):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:																	
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1985 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
CALIFORNIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
INDIANA	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
KANSAS	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW YORK	1	-	-	3	3	4	-	4	6,000	-	-	173	173	6,173	-	58	1,543
OKLAHOMA	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
PENNSYLVANIA	-	-	-	2	2	2	4	6	-	-	-	4	4	4	-	2	2
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	1	-	3	27	30	31	15	46	6,000	-	145	477	622	6,622	48	18	214
PROCESSING PLANTS:																	
ARIZONA	-	-	-	5	5	5	-	5	-	-	-	20	20	20	-	4	4
CALIFORNIA	-	-	-	5	5	5	1	6	-	-	-	14	14	14	-	3	3
GEORGIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
INDIANA	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
KANSAS	-	-	-	4	4	4	1	5	-	-	-	18	18	18	-	4	4
MARYLAND	-	-	-	3	3	3	1	4	-	-	-	329	329	329	-	110	110
MICHIGAN	-	-	-	8	8	8	2	10	-	-	-	144	144	144	-	18	18
MISSOURI	-	-	1	6	7	7	5	12	-	-	3,000	26	3,026	3,026	3,000	4	432
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	91	91	91	-	23	23
OHIO	-	-	-	1	1	1	1	2	-	-	-	69	69	69	-	69	69
OKLAHOMA	-	-	-	7	7	7	1	8	-	-	-	184	184	184	-	26	26
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
SOUTH CAROLINA	-	-	-	2	2	2	1	3	-	-	-	36	36	36	-	18	18
TEXAS	-	-	-	7	7	7	3	10	-	-	-	91	91	91	-	13	13
UTAH	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
VERMONT	-	-	-	5	5	5	3	8	-	-	-	69	69	69	-	14	14
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	1	62	63	64	23	87	6,000	-	3,000	1,125	4,125	10,125	3,000	18	158

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1986 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	6	6	6	-	6	-	-	-	100	100	100	-	17	17
CALIFORNIA	-	-	-	5	5	5	4	9	-	-	-	14	14	14	-	3	3
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
GEORGIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
INDIANA	-	-	-	4	4	4	3	7	-	-	-	42	42	42	-	10	10
KANSAS	-	-	-	5	5	5	1	6	-	-	-	29	29	29	-	6	6
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
MARYLAND	-	-	-	3	3	3	2	5	-	-	-	329	329	329	-	110	110
MICHIGAN	-	-	-	8	8	8	2	10	-	-	-	144	144	144	-	18	18
MISSOURI	-	-	1	6	7	7	6	13	-	-	3,000	26	3,026	3,026	3,000	4	432
NEW YORK	1	-	-	7	7	8	-	8	6,000	-	-	264	264	6,264	-	38	783
OHIO	-	-	-	1	1	1	1	2	-	-	-	69	69	69	-	69	69
OKLAHOMA	-	-	-	8	8	8	4	12	-	-	-	195	195	195	-	24	24
PENNSYLVANIA	-	-	-	3	3	3	4	7	-	-	-	24	24	24	-	8	8
SOUTH CAROLINA	-	-	-	3	3	3	1	4	-	-	-	39	39	39	-	13	13
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	9	9	9	3	12	-	-	-	116	116	116	-	13	13
UTAH	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
VERMONT	-	-	-	5	5	5	3	8	-	-	-	69	69	69	-	14	14
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	2	-	4	89	93	95	39	134	12,000	-	3,145	1,602	4,747	16,747	786	18	176
LIME FROM LIMESTONE:																	
PROCESSING PLANTS:																	
ALABAMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	157	157	157	-	157	157
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3		-	-	172	172	172	-	86	86
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	157	157	157	-	157	157
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	172	172	172	-	86	86
GRAND TOTAL OR AVERAGE:																	
ALABAMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEVADA	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	157	157	157	-	157	157
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	172	172	172	-	86	86

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRANITE-CRUSHED-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
CALIFORNIA	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	-	-	99	99	99	-	50	50
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	5	6	6	-	6	-	-	3,000	117	3,117	3,117	3,000	23	520
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	12	14	15	10	25	6,000	-	7,500	355	7,855	13,855	3,750	30	924
GRAND TOTAL OR AVERAGE:																	
CALIFORNIA	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
MARYLAND	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	-	-	99	99	99	-	50	50
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	5	6	6	-	6	-	-	3,000	117	3,117	3,117	3,000	23	520
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	12	14	15	10	25	6,000	-	7,500	355	7,855	13,855	3,750	30	924
GRANITE (ALL OPS):																	
SURFACE MINES:																	
OPEN PIT:																	
CALIFORNIA	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	3	4	4	-	4	-	-	3,000	57	3,057	3,057	3,000	19	764
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	9	11	12	8	20	6,000	-	7,500	200	7,700	13,700	3,750	22	1,142
TOTAL OR AVERAGE, SURFACE:																	
CALIFORNIA	-	-	-	1	1	1	2	3	-	-	-	4	4	4	-	4	4
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OKLAHOMA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	1	3	4	4	-	4	-	-	3,000	57	3,057	3,057	3,000	19	764
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	1	-	2	9	11	12	8	20	6,000	-	7,500	200	7,700	13,700	3,750	22	1,142

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE (CRUSHED):																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:																	
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, UG:																	
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
CALIFORNIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
INDIANA	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
KANSAS	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
NEW YORK	1	-	-	3	3	4	-	4	6,000	-	-	173	173	6,173	-	58	1,543
OKLAHOMA	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
PENNSYLVANIA	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25		12	12
TOTAL OR AVERAGE	1	-	3	26	29	30	14	44	6,000	-	145	475	620	6,620	48	18	221

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-CRUSHED-CONTINUED:																	
PROCESSING PLANTS:																	
ARIZONA	-	-	-	5	5	5	-	5	-	-	-	20	20	20	-	4	4
CALIFORNIA	-	-	-	5	5	5	1	6	-	-	-	14	14	14	-	3	3
GEORGIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
INDIANA	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
KANSAS	-	-	-	4	4	4	1	5	-	-	-	18	18	18	-	4	4
MARYLAND	-	-	-	3	3	3	1	4	-	-	-	329	329	329	-	110	110
MICHIGAN	-	-	-	8	8	8	2	10	-	-	-	144	144	144	-	18	18
MISSOURI	-	-	1	6	7	7	5	12	-	-	3,000	26	3,026	3,026	3,000	4	432
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	91	91	91	-	23	23
OHIO	-	-	-	1	1	1	1	2	-	-	-	69	69	69	-	69	69
OKLAHOMA	-	-	-	7	7	7	1	8	-	-	-	184	184	184	-	26	26
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	20	20	20	-	20	20
SOUTH CAROLINA	-	-	-	2	2	2	1	3	-	-	-	36	36	36	-	18	18
TEXAS	-	-	-	7	7	7	3	10	-	-	-	91	91	91	-	13	13
UTAH	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
VERMONT	-	-	-	5	5	5	3	8	-	-	-	69	69	69	-	14	14
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	1	-	1	62	63	64	23	87	6,000	-	3,000	1,125	4,125	10,125	3,000	18	158
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	6	6	6	-	6	-	-	-	100	100	100	-	17	17
CALIFORNIA	-	-	-	5	5	5	4	9	-	-	-	14	14	14	-	3	3
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
GEORGIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
INDIANA	-	-	-	4	4	4	3	7	-	-	-	42	42	42	-	10	10
KANSAS	-	-	-	5	5	5	1	6	-	-	-	29	29	29	-	6	6
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
MARYLAND	-	-	-	3	3	3	1	4	-	-	-	329	329	329	-	110	110
MICHIGAN	-	-	-	8	8	8	2	10	-	-	-	144	144	144	-	18	18
MISSOURI	-	-	1	6	7	7	6	13	-	-	3,000	26	3,026	3,026	3,000	4	432
NEW YORK	1	-	-	7	7	8	-	8	6,000	-	-	264	264	6,264	-	38	783
OHIO	-	-	-	1	1	1	1	2	-	-	-	69	69	69	-	69	69
OKLAHOMA	-	-	-	8	8	8	4	12	-	-	-	195	195	195	-	24	24
PENNSYLVANIA	-	-	-	3	3	3	4	7	-	-	-	24	24	24	-	8	8
SOUTH CAROLINA	-	-	-	3	3	3	1	4	-	-	-	39	39	39	-	13	13
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	9	9	9	3	12	-	-	-	116	116	116	-	13	13
UTAH	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
VERMONT	-	-	-	5	5	5	3	8	-	-	-	69	69	69	-	14	14
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	2	-	4	89	93	95	38	133	12,000	-	3,145	1,602	4,747	16,747	786	18	176

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, UG:																	
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
CALIFORNIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
INDIANA	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
KANSAS	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
NEW YORK	1	-	-	3	3	4	-	4	6,000	-	-	173	173	6,173	-	58	1,543
OKLAHOMA	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
PENNSYLVANIA	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	1	-	3	26	29	30	14	44	6,000	-	145	475	620	6,620	48	18	221
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
CALIFORNIA	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
INDIANA	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
KANSAS	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
NEW YORK	1	-	-	3	3	4	-	4	6,000	-	-	173	173	6,173	-	58	1,543
OKLAHOMA	-	-	-	1	1	1	3	4	-	-	-	11	11	11	-	11	11
PENNSYLVANIA	-	-	-	1	1	1	4	5	-	-	-	2	2	2	-	2	2
SOUTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
TOTAL OR AVERAGE	1	-	3	26	29	30	14	44	6,000	-	145	475	620	6,620	48	18	221

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LIMESTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	6	6	6	-	6	-	-	-	100	100	100	-	17	17
CALIFORNIA	-	-	-	5	5	5	4	9	-	-	-	14	14	14	-	3	3
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
GEORGIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
INDIANA	-	-	-	4	4	4	3	7	-	-	-	42	42	42	-	10	10
KANSAS	-	-	-	5	5	5	1	6	-	-	-	29	29	29	-	6	6
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
MARYLAND	-	-	-	3	3	3	1	4	-	-	-	329	329	329	-	110	110
MICHIGAN	-	-	-	8	8	8	2	10	-	-	-	144	144	144	-	18	18
MISSOURI	-	-	1	6	7	7	6	13	-	-	3,000	26	3,026	3,026	3,000	4	432
NEW YORK	1	-	-	7	7	8	-	8	6,000	-	-	264	264	6,264	-	38	783
OHIO	-	-	-	1	1	1	1	2	-	-	-	69	69	69	-	69	69
OKLAHOMA	-	-	-	8	8	8	4	12	-	-	-	195	195	195	-	24	24
PENNSYLVANIA	-	-	-	3	3	3	4	7	-	-	-	24	24	24	-	8	8
SOUTH CAROLINA	-	-	-	3	3	3	1	4	-	-	-	39	39	39	-	13	13
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	9	9	9	3	12	-	-	-	116	116	116	-	13	13
UTAH	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
VERMONT	-	-	-	5	5	5	3	8	-	-	-	69	69	69	-	14	14
VIRGINIA	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
WISCONSIN	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	2	-	4	89	93	95	38	133	12,000	-	3,145	1,602	4,747	16,747	786	18	176
OFFICE:																	
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE (CRUSHED):																	
SURFACE MINES:																	
OPEN PIT:																	
ILLINOIS----------------	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE, SURFACE:																	
ILLINOIS----------------	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE, MINING:																	
ILLINOIS----------------	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ILLINOIS----------------	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
GRAND TOTAL OR AVERAGE:																	
ILLINOIS----------------	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
SANDSTONE (ALL OPS):																	
SURFACE MINES:																	
OPEN PIT:																	
ILLINOIS----------------	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE, SURFACE:																	
ILLINOIS----------------	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE, MINING:																	
ILLINOIS----------------	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE----	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
SANDSTONE-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ILLINOIS	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
GRAND TOTAL OR AVERAGE:																	
ILLINOIS	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TOTAL OR AVERAGE	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
TRAPROCK (CRUSHED):																	
SURFACE MINES:																	
OPEN PIT:																	
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	1	8	9	9	1	10	-	-	50	446	496	496	50	56	55
TOTAL OR AVERAGE, SURFACE:																	
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	1	8	9	9	1	10	-	-	50	446	496	496	50	56	55
TOTAL OR AVERAGE, MINING:																	
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	1	8	9	9	1	10	-	-	50	446	496	496	50	56	55

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK (ALL OPS):																	
SURFACE MINES:																	
OPEN PIT:																	
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	1	8	9	9	1	10	-	-	50	446	496	496	50	56	55
TOTAL OR AVERAGE, SURFACE:																	
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	1	8	9	9	1	10	-	-	50	446	496	496	50	56	55
TOTAL OR AVERAGE, MINING:																	
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	1	8	9	9	1	10	-	-	50	446	496	496	50	56	55
PROCESSING PLANTS:																	
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
NEW JERSEY	-	-	1	2	3	3	1	4	-	-	50	84	134	134	50	42	45
TOTAL OR AVERAGE	-	-	1	3	4	4	3	7	-	-	50	184	234	234	50	61	58

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-CRUSHED-CONTINUED: TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28
GRAND TOTAL OR AVERAGE:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28
MISC. STONE (ALL OPS): SURFACE MINES: OPEN PIT:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE, SURFACE:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE, MINING:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
PROCESSING PLANTS:																	
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
SURFACE MINES:																	
OPEN PIT:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
CALIFORNIA	-	-	-	1	1	1	5	6	-	-	-	4	4	4	-	4	4
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
ILLINOIS	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
INDIANA	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
KANSAS	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NEW YORK	1	-	-	4	4	5	-	5	6,000	-	-	190	190	6,190	-	48	1,238
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OKLAHOMA	-	-	-	1	1	1	4	5	-	-	-	11	11	11	-	11	11
PENNSYLVANIA	-	-	-	5	5	5	5	10	-	-	-	73	73	73	-	15	15
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
VIRGINIA	-	-	1	4	5	5	-	5	-	-	3,000	329	3,329	3,329	3,000	82	666
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
TOTAL OR AVERAGE, MINING:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
CALIFORNIA	-	-	-	1	1	1	5	6	-	-	-	4	4	4	-	4	4
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
ILLINOIS	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
INDIANA	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
KANSAS	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NEW YORK	1	-	-	4	4	5	-	5	6,000	-	-	190	190	6,190	-	48	1,238
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OKLAHOMA	-	-	-	1	1	1	4	5	-	-	-	11	11	11	-	11	11
PENNSYLVANIA	-	-	-	6	6	6	5	11	-	-	-	75	75	75	-	12	12
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
VIRGINIA	-	-	1	4	5	5	-	5	-	-	3,000	329	3,329	3,329	3,000	82	666
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	2	-	7	47	54	56	25	81	12,000	-	7,845	1,192	9,037	21,037	1,121	25	376

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ALABAMA	1	-	1	10	11	12	11	23	6,000	-	3,000	183	3,183	9,183	3,000	18	765
ARIZONA	-	-	-	7	7	7	-	7	-	-	-	104	104	104	-	15	15
CALIFORNIA	-	-	-	9	9	9	7	16	-	-	-	37	37	37	-	4	4
COLORADO	-	-	1	21	22	22	12	34	-	-	50	480	530	530	50	23	24
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
GEORGIA	-	-	-	6	6	6	2	8	-	-	-	144	144	144	-	24	24
IDAHO	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ILLINOIS	-	-	1	4	5	5	2	7	-	-	150	17	167	167	150	4	33
INDIANA	-	-	-	4	4	4	3	7	-	-	-	42	42	42	-	10	10
IOWA	-	-	-	1	1	1	1	2	-	-	-	39	39	39	-	39	39
KANSAS	-	-	-	5	5	5	1	6	-	-	-	29	29	29	-	6	6
KENTUCKY	-	-	-	6	6	6	-	6	-	-	-	79	79	79	-	13	13
MARYLAND	-	-	-	5	5	5	5	10	-	-	-	476	476	476	-	95	95
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
MICHIGAN	-	-	-	8	8	8	3	11	-	-	-	144	144	144	-	18	18
MISSOURI	-	-	1	6	7	7	6	13	-	-	3,000	26	3,026	3,026	3,000	4	432
NEVADA	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	1	4	5	5	1	6	-	-	50	108	158	158	50	27	32
NEW YORK	1	-	-	8	8	9	-	9	6,000	-	-	281	281	6,281	-	35	698
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	-	-	99	99	99	-	50	50
OHIO	-	-	-	1	1	1	1	2	-	-	-	69	69	69	-	69	69
OKLAHOMA	-	-	-	8	8	8	5	13	-	-	-	195	195	195	-	24	24
PENNSYLVANIA	-	-	-	8	8	8	5	13	-	-	-	252	252	252	-	32	32
PUERTO RICO	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
SOUTH CAROLINA	-	-	-	3	3	3	2	5	-	-	-	39	39	39	-	13	13
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	10	10	10	4	14	-	-	-	157	157	157	-	16	16
UTAH	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
VERMONT	-	-	-	6	6	6	3	9	-	-	-	121	121	121	-	20	20
VIRGINIA	-	-	1	7	8	8	2	10	-	-	3,000	393	3,393	3,393	3,000	56	424
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
WISCONSIN	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	4	-	11	169	180	184	84	268	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226
OFFICE:																	
COLORADO	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK-CRUSHED-CONTINUED: PROCESSING PLANTS:																	
NEW JERSEY	-	-	1	2	3	3	1	4	-	-	50	84	134	134	50	42	45
TOTAL OR AVERAGE	-	-	1	2	3	3	1	4	-	-	50	84	134	134	50	42	45
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	1	4	5	5	1	6	-	-	50	108	158	158	50	27	32
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	2	10	12	12	2	14	-	-	100	530	630	630	50	53	52
GRAND TOTAL OR AVERAGE:																	
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	1	4	5	5	1	6	-	-	50	108	158	158	50	27	32
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	2	10	12	12	2	14	-	-	100	530	630	630	50	53	52
TRAPROCK (DIMENSION): PROCESSING PLANTS:																	
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
TOTAL OR AVERAGE	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
TOTAL OR AVERAGE	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
GRAND TOTAL OR AVERAGE:																	
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
TOTAL OR AVERAGE	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TRAPROCK-ALL OPS-CONTINUED:																	
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
MARYLAND	-	-	-	2	2	2	2	4	-	-	-	147	147	147	-	74	74
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	1	4	5	5	1	6	-	-	50	108	158	158	50	27	32
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	2	11	13	13	4	17	-	-	100	630	730	730	50	57	56
GRAND TOTAL OR AVERAGE:																	
MARYLAND	-	-	-	2	2	2	2	4	-	-	-	147	147	147	-	74	74
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	1	4	5	5	1	6	-	-	50	108	158	158	50	27	32
NEW YORK	-	-	-	1	1	1	-	1	-	-	-	17	17	17	-	17	17
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	54	54	54	-	27	27
VIRGINIA	-	-	-	1	1	1	-	1	-	-	-	272	272	272	-	272	272
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
TOTAL OR AVERAGE	-	-	2	11	13	13	4	17	-	-	100	630	730	730	50	57	56
MISC STONE (CRUSHED):																	
SURFACE MINES:																	
OPEN PIT:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE, SURFACE:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE, MINING:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
PROCESSING PLANTS:																	
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MISC. STN-ALL OPS-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
VIRGINIA	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	56	56	56	-	28	28
ALL STONE (CRUSHED):																	
PROCESSING PLANTS:																	
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
TOTAL OR AVERAGE	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
TOTAL OR AVERAGE	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
GRAND TOTAL OR AVERAGE:																	
MARYLAND	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
TOTAL OR AVERAGE	-	-	-	1	1	1	2	3	-	-	-	100	100	100	-	100	100
ALL STONE OPERATIONS:																	
UNDERGROUND MINES:																	
UNDERGROUND:																	
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:																	
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, UG:																	
MISSOURI	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
TOTAL OR AVERAGE, SURFACE:																	
ALABAMA	-	-	-	1	1	1	-	1	-	-	-	40	40	40	-	40	40
ARIZONA	-	-	-	1	1	1	-	1	-	-	-	80	80	80	-	80	80
CALIFORNIA	-	-	-	1	1	1	5	6	-	-	-	4	4	4	-	4	4
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
GEORGIA	-	-	-	3	3	3	-	3	-	-	-	133	133	133	-	44	44
ILLINOIS	-	-	1	-	1	1	-	1	-	-	150	-	150	150	150	-	150
INDIANA	-	-	-	2	2	2	1	3	-	-	-	39	39	39	-	20	20
KANSAS	-	-	-	1	1	1	-	1	-	-	-	11	11	11	-	11	11
KENTUCKY	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
MARYLAND	-	-	-	1	1	1	-	1	-	-	-	47	47	47	-	47	47
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	2	2	2	-	2	-	-	-	24	24	24	-	12	12
NEW YORK	1	-	-	4	4	5	-	5	6,000	-	-	190	190	6,190	-	48	1,238
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OKLAHOMA	-	-	-	1	1	1	4	5	-	-	-	11	11	11	-	11	11
PENNSYLVANIA	-	-	-	5	5	5	5	10	-	-	-	73	73	73	-	15	15
SOUTH CAROLINA	-	-	-	1	1	1	1	2	-	-	-	3	3	3	-	3	3
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	2	2	2	-	2	-	-	-	25	25	25	-	12	12
VERMONT	-	-	-	1	1	1	-	1	-	-	-	52	52	52	-	52	52
VIRGINIA	-	-	1	4	5	5	-	5	-	-	3,000	329	3,329	3,329	3,000	82	666
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
PROCESSING PLANTS:																	
ALABAMA	1	-	1	9	10	11	11	22	6,000	-	3,000	143	3,143	9,143	3,000	16	831
ARIZONA	-	-	-	6	6	6	-	6	-	-	-	24	24	24	-	4	4
CALIFORNIA	-	-	-	8	8	8	2	10	-	-	-	33	33	33	-	4	4
COLORADO	-	-	1	21	22	22	12	34	-	-	50	480	530	530	50	23	24
GEORGIA	-	-	-	3	3	3	2	5	-	-	-	11	11	11	-	4	4
IDAHO	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ILLINOIS	-	-	-	4	4	4	2	6	-	-	-	17	17	17	-	4	4
INDIANA	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
IOWA	-	-	-	1	1	1	1	2	-	-	-	39	39	39	-	39	39
KANSAS	-	-	-	4	4	4	1	5	-	-	-	18	18	18	-	4	4
KENTUCKY	-	-	-	4	4	4	-	4	-	-	-	75	75	75	-	19	19
MARYLAND	-	-	-	4	4	4	5	9	-	-	-	429	429	429	-	107	107
MICHIGAN	-	-	-	8	8	8	3	11	-	-	-	144	144	144	-	18	18
MISSOURI	-	-	1	6	7	7	5	12	-	-	3,000	26	3,026	3,026	3,000	4	432
NEVADA	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
NEW JERSEY	-	-	1	2	3	3	1	4	-	-	50	84	134	134	50	42	45
NEW YORK	-	-	-	4	4	4	-	4	-	-	-	91	91	91	-	23	23
NORTH CAROLINA	-	-	-	1	1	1	-	1	-	-	-	95	95	95	-	95	95
OHIO	-	-	-	1	1	1	1	2	-	-	-	69	69	69	-	69	69
OKLAHOMA	-	-	-	7	7	7	1	8	-	-	-	184	184	184	-	26	26
PENNSYLVANIA	-	-	-	2	2	2	-	2	-	-	-	177	177	177	-	88	88
PUERTO RICO	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
SOUTH CAROLINA	-	-	-	2	2	2	1	3	-	-	-	36	36	36	-	18	18
TEXAS	-	-	-	8	8	8	4	12	-	-	-	132	132	132	-	16	16
UTAH	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
VERMONT	-	-	-	5	5	5	3	8	-	-	-	69	69	69	-	14	14
VIRGINIA	-	-	-	3	3	3	2	5	-	-	-	64	64	64	-	21	21
WISCONSIN	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
TOTAL OR AVERAGE	2	-	4	122	126	128	59	187	12,000	-	6,100	2,500	8,600	20,600	1,525	20	161

TABLE 7. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR TYPE OF MINERAL, WORK LOCATION, AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

TYPE OF MINERAL, WORK LOCATION AND STATE	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ALL STONE-CONTINUED:																	
GRAND TOTAL OR AVERAGE:																	
ALABAMA	1	-	1	10	11	12	11	23	6,000	-	3,000	183	3,183	9,183	3,000	18	765
ARIZONA	-	-	-	7	7	7	-	7	-	-	-	104	104	104	-	15	15
CALIFORNIA	-	-	-	9	9	9	7	16	-	-	-	37	37	37	-	4	4
COLORADO	-	-	1	21	22	22	13	35	-	-	50	480	530	530	50	23	24
FLORIDA	-	-	2	10	12	12	3	15	-	-	110	81	191	191	55	8	16
GEORGIA	-	-	-	6	6	6	2	8	-	-	-	144	144	144	-	24	24
IDAHO	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
ILLINOIS	-	-	1	4	5	5	2	7	-	-	150	17	167	167	150	4	33
INDIANA	-	-	-	4	4	4	3	7	-	-	-	42	42	42	-	10	10
IOWA	-	-	-	1	1	1	1	2	-	-	-	39	39	39	-	39	39
KANSAS	-	-	-	5	5	5	1	6	-	-	-	29	29	29	-	6	6
KENTUCKY	-	-	-	6	6	6	-	6	-	-	-	79	79	79	-	13	13
MARYLAND	-	-	-	5	5	5	6	11	-	-	-	476	476	476	-	95	95
MASSACHUSETTS	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
MICHIGAN	-	-	-	8	8	8	3	11	-	-	-	144	144	144	-	18	18
MISSOURI	-	-	1	6	7	7	6	13	-	-	3,000	26	3,026	3,026	3,000	4	432
NEVADA	-	-	-	1	1	1	-	1	-	-	-	15	15	15	-	15	15
NEW HAMPSHIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	1	4	5	5	1	6	-	-	50	108	158	158	50	27	32
NEW YORK	1	-	-	8	8	9	-	9	6,000	-	-	281	281	6,281	-	35	698
NORTH CAROLINA	-	-	-	2	2	2	-	2	-	-	-	99	99	99	-	50	50
OHIO	-	-	-	1	1	1	1	2	-	-	-	69	69	69	-	69	69
OKLAHOMA	-	-	-	8	8	8	5	13	-	-	-	195	195	195	-	24	24
PENNSYLVANIA	-	-	-	8	8	8	5	13	-	-	-	252	252	252	-	32	32
PUERTO RICO	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
SOUTH CAROLINA	-	-	-	3	3	3	2	5	-	-	-	39	39	39	-	13	13
TENNESSEE	-	-	1	1	2	2	-	2	-	-	35	6	41	41	35	6	20
TEXAS	-	-	-	10	10	10	4	14	-	-	-	157	157	157	-	16	16
UTAH	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
VERMONT	-	-	-	6	6	6	3	9	-	-	-	121	121	121	-	20	20
VIRGINIA	-	-	1	7	8	8	2	10	-	-	3,000	393	3,393	3,393	3,000	56	424
WASHINGTON	-	-	1	-	1	1	-	1	-	-	50	-	50	50	50	-	50
WISCONSIN	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
WYOMING	1	-	1	1	2	3	4	7	6,000	-	4,500	2	4,502	10,502	4,500	2	3,501
TOTAL OR AVERAGE	4	-	11	169	180	184	86	270	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:																	
EYE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, UG:																	
EYE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
SURFACE MINES:																	
OPEN PIT:																	
EYE	-	-	-	6	6	6	2	8	-	-	-	41	41	41	-	7	7
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
HEAD, NEC	1	-	-	3	3	4	-	4	6,000	-	-	282	282	6,282	-	94	1,570
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FOREARM	-	-	1	-	1	1	2	3	-	-	4,500	-	4,500	4,500	4,500	-	4,500
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	1	2	3	3	6	9	-	-	60	64	124	124	60	32	41
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	11	11	11	1	12	-	-	-	302	302	302	-	27	27
CHEST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION	-	-	2	2	4	4	1	5	-	-	100	25	125	125	50	12	31
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KNEE	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
ANKLE	-	-	-	3	3	3	1	4	-	-	-	66	66	66	-	22	22
FOOT	-	-	-	5	5	5	-	5	-	-	-	95	95	95	-	19	19
TOE(S)	-	-	2	-	2	2	2	4	-	-	185	-	185	185	92	-	92
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	2	4	-	-	-	142	142	142	-	71	71
MULTIPLE PARTS OF BODY	1	-	1	4	5	6	2	8	6,000	-	3,000	102	3,102	9,102	3,000	26	1,517
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
EYE	-	-	-	11	11	11	23	34	-	-	-	38	38	38	-	3	3
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	1	3	-	-	-	7	7	7	-	4	4
NOSE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
HEAD, NEC	-	-	-	3	3	3	2	5	-	-	-	63	63	63	-	21	21
NECK	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
ELBOW	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FOREARM	-	-	-	2	2	2	1	3	-	-	-	57	57	57	-	28	28
WRIST	-	-	-	5	5	5	1	6	-	-	-	187	187	187	-	37	37
HAND	-	-	-	2	2	2	4	6	-	-	-	50	50	50	-	25	25
FINGER(S)	-	-	-	12	12	12	6	18	-	-	-	338	338	338	-	28	28
UPPER EXTREMITIES, NEC	-	-	-	3	3	3	3	6	-	-	-	69	69	69	-	23	23
BACK	-	-	-	17	17	17	2	19	-	-	-	346	346	346	-	20	20
CHEST	-	-	-	3	3	3	-	3	-	-	-	58	58	58	-	19	19
PELVIC REGION	-	-	2	2	4	4	-	4	-	-	100	5	105	105	50	2	26
SHOULDER(S)	-	-	-	5	5	5	-	5	-	-	-	125	125	125	-	25	25
TRUNK, NEC	-	-	-	3	3	3	1	4	-	-	-	17	17	17	-	6	6
THIGH	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	10	10	10	3	13	-	-	-	306	306	306	-	31	31
LOWER LEG	-	-	1	-	1	1	-	1	-	-	3,000	-	3,000	3,000	3,000	-	3,000
ANKLE	-	-	-	2	2	2	2	4	-	-	-	76	76	76	-	38	38
FOOT	-	-	-	10	10	10	2	12	-	-	-	103	103	103	-	10	10
TOE(S)	-	-	-	4	4	4	1	5	-	-	-	52	52	52	-	13	13
LOWER EXTREMITIES, NEC	-	-	-	5	5	5	1	6	-	-	-	79	79	79	-	16	16
BODY SYSTEMS	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
MULTIPLE PARTS OF BODY	2	-	1	12	13	15	2	17	12,000	-	3,000	473	3,473	15,473	3,000	39	1,032
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	2	-	4	122	126	128	59	187	12,000	-	6,100	2,500	8,600	20,600	1,525	20	161

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
EYE	-	-	-	18	18	18	25	43	-	-	-	81	81	81	-	4	4
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
NOSE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
HEAD, NEC	1	-	-	6	6	7	2	9	6,000	-	-	345	345	6,345	-	58	906
NECK	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ELBOW	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FOREARM	-	-	1	2	3	3	3	6	-	-	4,500	57	4,557	4,557	4,500	28	1,519
WRIST	-	-	-	5	5	5	1	6	-	-	-	187	187	187	-	37	37
HAND	-	-	-	2	2	2	6	8	-	-	-	50	50	50	-	25	25
FINGER(S)	-	-	1	14	15	15	12	27	-	-	60	402	462	462	60	29	31
UPPER EXTREMITIES, NEC	-	-	-	3	3	3	4	7	-	-	-	69	69	69	-	23	23
BACK	-	-	-	28	28	28	3	31	-	-	-	648	648	648	-	23	23
CHEST	-	-	-	3	3	3	1	4	-	-	-	58	58	58	-	19	19
PELVIC REGION	-	-	4	4	8	8	1	9	-	-	200	30	230	230	50	8	29
SHOULDER(S)	-	-	-	7	7	7	-	7	-	-	-	128	128	128	-	18	18
TRUNK, NEC	-	-	-	4	4	4	1	5	-	-	-	21	21	21	-	5	5
THIGH	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	13	13	13	4	17	-	-	-	363	363	363	-	28	28
LOWER LEG	-	-	1	-	1	1	1	2	-	-	3,000	-	3,000	3,000	3,000	-	3,000
ANKLE	-	-	-	5	5	5	3	8	-	-	-	142	142	142	-	28	28
FOOT	-	-	-	15	15	15	3	18	-	-	-	198	198	198	-	13	13
TOE(S)	-	-	2	4	6	6	3	9	-	-	185	52	237	237	92	13	40
LOWER EXTREMITIES, NEC	-	-	-	7	7	7	3	10	-	-	-	221	221	221	-	32	32
BODY SYSTEMS	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
MULTIPLE PARTS OF BODY	3	-	2	16	18	21	4	25	18,000	-	6,000	575	6,575	24,575	3,000	36	1,170
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	4	-	11	169	180	184	86	270	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, MINING:																	
AMPUTATION/ENUCLEATION	-	-	4	-	4	4	-	4	-	-	4,745	-	4,745	4,745	1,186	-	1,186
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
CONTUSION OR BRUISE	1	-	-	4	4	5	4	9	6,000	-	-	79	79	6,079	-	20	1,216
CUT OR PUNCTURE	-	-	-	8	8	8	12	20	-	-	-	83	83	83	-	10	10
DERMATITIS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	2	2	2	-	2	-	-	-	2	2	2	-	1	1
FRACTURE	-	-	1	6	7	7	2	9	-	-	3,000	267	3,267	3,267	3,000	44	467
HERNIA (NOT DISC)	-	-	2	-	2	2	-	2	-	-	100	-	100	100	50	-	50
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN	-	-	-	16	16	16	2	18	-	-	-	349	349	349	-	22	22
MULTIPLE INJURIES	1	-	-	6	6	7	3	10	6,000	-	-	363	363	6,363	-	60	909
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
TOTAL OR AVERAGE	2	-	7	47	54	56	25	81	12,000	-	7,845	1,192	9,037	21,037	1,121	25	376
PROCESSING PLANTS:																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	3,000	-	3,000	3,000	3,000	-	3,000
BURN/SCALD (NOT CHEM.)	1	-	-	3	3	4	8	12	6,000	-	-	68	68	6,068	-	23	1,517
CHEMICAL BURN	-	-	-	4	4	4	2	6	-	-	-	45	45	45	-	11	11
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
CONTUSION OR BRUISE	-	-	-	20	20	20	7	27	-	-	-	282	282	282	-	14	14
CUT OR PUNCTURE	-	-	-	12	12	12	20	32	-	-	-	57	57	57	-	5	5
DUST IN EYE	-	-	-	6	6	6	5	11	-	-	-	15	15	15	-	2	2
ELECTRIC SHOCK	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
FRACTURE	-	-	-	21	21	21	2	23	-	-	-	1,123	1,123	1,123	-	53	53
HERNIA (NOT DISC)	-	-	2	-	2	2	-	2	-	-	100	-	100	100	50	-	50
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	2	3	-	-	-	33	33	33	-	33	33
SCRATCH/ABRASION	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN	-	-	-	31	31	31	4	35	-	-	-	605	605	605	-	20	20
MULTIPLE INJURIES	1	-	1	12	13	14	3	17	6,000	-	3,000	146	3,146	9,146	3,000	12	653
OTHER INJURY, NEC	-	-	-	2	2	2	3	5	-	-	-	6	6	6	-	3	3
UNCLASSIFIED (NO DATA)	-	-	-	5	5	5	1	6	-	-	-	69	69	69	-	14	14
TOTAL OR AVERAGE	2	-	4	122	126	128	59	187	12,000	-	6,100	2,500	8,600	20,600	1,525	20	161

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
EAR:																	
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
EYE:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	5	6	-	-	-	2	2	2	-	2	2
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	-	-	7	7	7	8	15	-	-	-	56	56	56	-	8	8
DUST IN EYE	-	-	-	8	8	8	5	13	-	-	-	17	17	17	-	2	2
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
MULTIPLE INJURIES	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURY, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	18	18	18	25	43	-	-	-	81	81	81	-	4	4
MOUTH/TEETH/TONGUE:																	
CUT OR PUNCTURE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
OTHER INJURY, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
NOSE:																	
CONTUSION OR BRUISE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
HEAD, NEC:																	
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
CONTUSION OR BRUISE	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
CUT OR PUNCTURE	-	-	-	3	3	3	2	5	-	-	-	11	11	11	-	4	4
MULTIPLE INJURIES	-	-	-	2	2	2	-	2	-	-	-	311	311	311	-	156	156
TOTAL OR AVERAGE	1	-	-	6	6	7	2	9	6,000	-	-	345	345	6,345	-	58	906
NECK:																	
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
TOTAL OR AVERAGE	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EYE	-	-	-	6	6	6	2	8	-	-	-	41	41	41	-	7	7
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
HEAD, NEC	1	-	-	3	3	4	-	4	6,000	-	-	282	282	6,282	-	94	1,570
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FOREARM	-	-	1	-	1	1	2	3	-	-	4,500	-	4,500	4,500	4,500	-	4,500
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	1	2	3	3	6	9	-	-	60	64	124	124	60	32	41
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	11	11	11	1	12	-	-	-	302	302	302	-	27	27
CHEST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION	-	-	2	2	4	4	1	5	-	-	100	25	125	125	50	12	31
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KNEE	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
ANKLE	-	-	-	3	3	3	1	4	-	-	-	66	66	66	-	22	22
FOOT	-	-	-	5	5	5	-	5	-	-	-	95	95	95	-	19	19
TOE(S)	-	-	2	-	2	2	2	4	-	-	185	-	185	185	92	-	92
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	2	4	-	-	-	142	142	142	-	71	71
MULTIPLE PARTS OF BODY	1	-	1	4	5	6	2	8	6,000	-	3,000	102	3,102	9,102	3,000	26	1,517
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382
TOTAL OR AVERAGE, MINING:																	
EYE	-	-	-	7	7	7	2	9	-	-	-	43	43	43	-	6	6
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
HEAD, NEC	1	-	-	3	3	4	-	4	6,000	-	-	282	282	6,282	-	94	1,570
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FOREARM	-	-	1	-	1	1	2	3	-	-	4,500	-	4,500	4,500	4,500	-	4,500
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	1	2	3	3	6	9	-	-	60	64	124	124	60	32	41
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	11	11	11	1	12	-	-	-	302	302	302	-	27	27
CHEST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION	-	-	2	2	4	4	1	5	-	-	100	25	125	125	50	12	31
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KNEE	-	-	-	3	3	3	1	4	-	-	-	57	57	57	-	19	19
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE	-	-	-	3	3	3	1	4	-	-	-	66	66	66	-	22	22
FOOT	-	-	-	5	5	5	-	5	-	-	-	95	95	95	-	19	19
TOE(S)	-	-	2	-	2	2	2	4	-	-	185	-	185	185	92	-	92
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	2	4	-	-	-	142	142	142	-	71	71
MULTIPLE PARTS OF BODY	1	-	1	4	5	6	2	8	6,000	-	3,000	102	3,102	9,102	3,000	26	1,517
TOTAL OR AVERAGE	2	-	7	47	54	56	25	81	12,000	-	7,845	1,192	9,037	21,037	1,121	25	376

TABLE 9. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
EYE	-	-	-	18	18	18	25	43	-	-	-	81	81	81	-	4	4
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
NOSE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
HEAD, NEC	1	-	-	6	6	7	2	9	6,000	-	-	345	345	6,345	-	58	906
NECK	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ELBOW	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FOREARM	-	-	1	2	3	3	3	6	-	-	4,500	57	4,557	4,557	4,500	28	1,519
WRIST	-	-	-	5	5	5	1	6	-	-	-	187	187	187	-	37	37
HAND	-	-	-	2	2	2	5	7	-	-	-	50	50	50	-	25	25
FINGER(S)	-	-	1	14	15	15	12	27	-	-	60	402	462	462	60	29	31
UPPER EXTREMITIES, NEC	-	-	-	3	3	3	4	7	-	-	-	69	69	69	-	23	23
BACK	-	-	-	28	28	28	3	31	-	-	-	648	648	648	-	23	23
CHEST	-	-	-	3	3	3	1	4	-	-	-	58	58	58	-	19	19
PELVIC REGION	-	-	4	4	8	8	1	9	-	-	200	30	230	230	50	8	29
SHOULDER(S)	-	-	-	7	7	7	-	7	-	-	-	128	128	128	-	18	18
TRUNK, NEC	-	-	-	4	4	4	1	5	-	-	-	21	21	21	-	5	5
THIGH	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	13	13	13	4	17	-	-	-	363	363	363	-	28	28
LOWER LEG	-	-	1	-	1	1	1	2	-	-	3,000	-	3,000	3,000	3,000	-	3,000
ANKLE	-	-	-	5	5	5	3	8	-	-	-	142	142	142	-	28	28
FOOT	-	-	-	15	15	15	2	17	-	-	-	198	198	198	-	13	13
TOE(S)	-	-	2	4	6	6	3	9	-	-	185	52	237	237	92	13	40
LOWER EXTREMITIES, NEC	-	-	-	7	7	7	3	10	-	-	-	221	221	221	-	32	32
BODY SYSTEMS	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
MULTIPLE PARTS OF BODY	3	-	2	16	18	21	4	25	18,000	-	6,000	575	6,575	24,575	3,000	36	1,170
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	4	-	11	169	180	184	84	268	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226
OFFICE:																	
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOOT	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
CONTUSION OR BRUISE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:																	
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, UG:																	
CONTUSION OR BRUISE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
SURFACE MINES:																	
OPEN PIT:																	
AMPUTATION/ENUCLEATION	-	-	4	-	4	4	-	4	-	-	4,745	-	4,745	4,745	1,186	-	1,186
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
CONTUSION OR BRUISE	1	-	-	4	4	5	3	8	6,000	-	-	79	79	6,079	-	20	1,216
CUT OR PUNCTURE	-	-	-	7	7	7	12	19	-	-	-	81	81	81	-	12	12
DERMATITIS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	2	2	2	-	2	-	-	-	2	2	2	-	1	1
FRACTURE	-	-	1	6	7	7	2	9	-	-	3,000	267	3,267	3,267	3,000	44	467
HERNIA (NOT DISC)	-	-	2	-	2	2	-	2	-	-	100	-	100	100	50	-	50
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN	-	-	-	16	16	16	2	18	-	-	-	349	349	349	-	22	22
MULTIPLE INJURIES	1	-	-	6	6	7	3	10	6,000	-	-	363	363	6,363	-	60	909
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382
TOTAL OR AVERAGE, SURFACE:																	
AMPUTATION/ENUCLEATION	-	-	4	-	4	4	-	4	-	-	4,745	-	4,745	4,745	1,186	-	1,186
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	1	3	-	-	-	9	9	9	-	4	4
CONTUSION OR BRUISE	1	-	-	4	4	5	3	8	6,000	-	-	79	79	6,079	-	20	1,216
CUT OR PUNCTURE	-	-	-	7	7	7	12	19	-	-	-	81	81	81	-	12	12
DERMATITIS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	2	2	2	-	2	-	-	-	2	2	2	-	1	1
FRACTURE	-	-	1	6	7	7	2	9	-	-	3,000	267	3,267	3,267	3,000	44	467
HERNIA (NOT DISC)	-	-	2	-	2	2	-	2	-	-	100	-	100	100	50	-	50
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
STRAIN/SPRAIN	-	-	-	16	16	16	2	18	-	-	-	349	349	349	-	22	22
MULTIPLE INJURIES	1	-	-	6	6	7	3	10	6,000	-	-	363	363	6,363	-	60	909
OTHER INJURY, NEC	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382

TABLE 11. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
AMPUTATION/ENUCLEATION	-	-	5	-	5	5	-	5	-	-	7,745	-	7,745	7,745	1,549	-	1,549
BURN/SCALD (NOT CHEM.)	1	-	-	5	5	6	9	15	6,000	-	-	77	77	6,077	-	15	1,013
CHEMICAL BURN	-	-	-	4	4	4	2	6	-	-	-	45	45	45	-	11	11
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
CONTUSION OR BRUISE	1	-	-	24	24	25	11	36	6,000	-	-	361	361	6,361	-	15	254
CUT OR PUNCTURE	-	-	-	20	20	20	32	52	-	-	-	140	140	140	-	7	7
DERMATITIS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	8	8	8	5	13	-	-	-	17	17	17	-	2	2
ELECTRIC SHOCK	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
FRACTURE	-	-	1	27	28	28	4	32	-	-	3,000	1,390	4,390	4,390	3,000	51	157
HERNIA (NOT DISC)	-	-	4	-	4	4	-	4	-	-	200	-	200	200	50	-	50
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
RADIATION/ULTRA VIOLET	-	-	-	2	2	2	2	4	-	-	-	34	34	34	-	17	17
SCRATCH/ABRASION	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN	-	-	-	47	47	47	6	53	-	-	-	954	954	954	-	20	20
MULTIPLE INJURIES	2	-	1	18	19	21	6	27	12,000	-	3,000	509	3,509	15,509	3,000	28	739
OTHER INJURY, NEC	-	-	-	3	3	3	3	6	-	-	-	22	22	22	-	7	7
UNCLASSIFIED (NO DATA)	-	-	-	6	6	6	1	7	-	-	-	92	92	92	-	15	15
TOTAL OR AVERAGE	4	-	11	169	180	184	84	268	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226
OFFICE:																	
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION	-	-	5	-	5	5	-	5	-	-	7,745	-	7,745	7,745	1,549	-	1,549
BURN/SCALD (NOT CHEM.)	1	-	-	5	5	6	9	15	6,000	-	-	77	77	6,077	-	15	1,013
CHEMICAL BURN	-	-	-	4	4	4	2	6	-	-	-	45	45	45	-	11	11
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
CONTUSION OR BRUISE	1	-	-	24	24	25	11	36	6,000	-	-	361	361	6,361	-	15	254
CUT OR PUNCTURE	-	-	-	20	20	20	33	53	-	-	-	140	140	140	-	7	7
DERMATITIS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	8	8	8	5	13	-	-	-	17	17	17	-	2	2
ELECTRIC SHOCK	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
FRACTURE	-	-	1	27	28	28	5	33	-	-	3,000	1,390	4,390	4,390	3,000	51	157
HERNIA (NOT DISC)	-	-	4	-	4	4	-	4	-	-	200	-	200	200	50	-	50
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
RADIATION/ULTRA VIOLET	-	-	-	2	2	2	2	4	-	-	-	34	34	34	-	17	17
SCRATCH/ABRASION	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN	-	-	-	47	47	47	6	53	-	-	-	954	954	954	-	20	20
MULTIPLE INJURIES	2	-	1	18	19	21	6	27	12,000	-	3,000	509	3,509	15,509	3,000	28	739
OTHER INJURY, NEC	-	-	-	3	3	3	3	6	-	-	-	22	22	22	-	7	7
UNCLASSIFIED (NO DATA)	-	-	-	6	6	6	1	7	-	-	-	92	92	92	-	15	15
TOTAL OR AVERAGE	4	-	11	169	180	184	86	270	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UPPER ARM:																	
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ELBOW:																	
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FOREARM:																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	4,500	-	4,500	4,500	4,500	-	4,500
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
CUT OR PUNCTURE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	48	48	48	-	48	48
TOTAL OR AVERAGE	-	-	1	2	3	3	3	6	-	-	4,500	57	4,557	4,557	4,500	28	1,519
WRIST:																	
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	2	2	2	-	2	-	-	-	105	105	105	-	52	52
STRAIN/SPRAIN	-	-	-	3	3	3	-	3	-	-	-	82	82	82	-	27	27
TOTAL OR AVERAGE	-	-	-	5	5	5	1	6	-	-	-	187	187	187	-	37	37
HAND:																	
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	-	-	1	1	1	2	3	-	-	-	11	11	11	-	11	11
MULTIPLE INJURIES	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURY, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	39	39	39	-	39	39
TOTAL OR AVERAGE	-	-	-	2	2	2	6	8	-	-	-	50	50	50	-	25	25
FINGER(S):																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	60	-	60	60	60	-	60
CONTUSION OR BRUISE	-	-	-	4	4	4	3	7	-	-	-	192	192	192	-	48	48
CUT OR PUNCTURE	-	-	-	3	3	3	8	11	-	-	-	22	22	22	-	7	7
FRACTURE	-	-	-	4	4	4	1	5	-	-	-	70	70	70	-	18	18
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	69	69	69	-	69	69
MULTIPLE INJURIES	-	-	-	2	2	2	-	2	-	-	-	49	49	49	-	24	24
TOTAL OR AVERAGE	-	-	1	14	15	15	12	27	-	-	60	402	462	462	60	29	31

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UPPER EXTREMITIES, NEC:																	
BURN/SCALD (NOT CHEM.)	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CONTUSION OR BRUISE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
TOTAL OR AVERAGE	-	-	-	3	3	3	4	7	-	-	-	69	69	69	-	23	23
BACK:																	
CONTUSION OR BRUISE	-	-	-	2	2	2	-	2	-	-	-	13	13	13	-	6	6
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	157	157	157	-	157	157
STRAIN/SPRAIN	-	-	-	24	24	24	3	27	-	-	-	477	477	477	-	20	20
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	-	-	-	28	28	28	3	31	-	-	-	648	648	648	-	23	23
CHEST:																	
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	2	2	2	-	2	-	-	-	45	45	45	-	22	22
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	13	13	13	-	13	13
TOTAL OR AVERAGE	-	-	-	3	3	3	1	4	-	-	-	58	58	58	-	19	19
PELVIC REGION:																	
CONTUSION OR BRUISE	-	-	-	2	2	2	-	2	-	-	-	3	3	3	-	2	2
HERNIA (NOT DISC)	-	-	4	-	4	4	-	4	-	-	200	-	200	200	50	-	50
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
MULTIPLE INJURIES	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
TOTAL OR AVERAGE	-	-	4	4	8	8	1	9	-	-	200	30	230	230	50	8	29
SHOULDER(S):																	
CONTUSION OR BRUISE	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
FRACTURE	-	-	-	2	2	2	-	2	-	-	-	102	102	102	-	51	51
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
MULTIPLE INJURIES	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
TOTAL OR AVERAGE	-	-	-	7	7	7	-	7	-	-	-	128	128	128	-	18	18
TRUNK, NEC:																	
CHEMICAL BURN	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CONTUSION OR BRUISE	-	-	-	2	2	2	-	2	-	-	-	8	8	8	-	4	4
MULTIPLE INJURIES	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	-	4	4	4	1	5	-	-	-	21	21	21	-	5	5

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
LOWER EXTREMITIES, NEC:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	1	2	-	-	-	62	62	62	-	62	62
CUT OR PUNCTURE	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
DERMATITIS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	2	2	2	-	2	-	-	-	133	133	133	-	66	66
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
MULTIPLE INJURIES	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
TOTAL OR AVERAGE	-	-	-	7	7	7	3	10	-	-	-	221	221	221	-	32	32
BODY SYSTEMS:																	
ELECTRIC SHOCK	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
MULTIPLE PARTS OF BODY:																	
BURN/SCALD (NOT CHEM.)	1	-	-	1	1	2	2	4	6,000	-	-	33	33	6,033	-	33	3,016
CHEMICAL BURN	-	-	-	3	3	3	-	3	-	-	-	38	38	38	-	13	13
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
CUT OR PUNCTURE	-	-	-	1	1	1	1	2	-	-	-	32	32	32	-	32	32
FRACTURE	-	-	1	2	3	3	-	3	-	-	3,000	341	3,341	3,341	3,000	170	1,114
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
STRAIN/SPRAIN	-	-	-	3	3	3	-	3	-	-	-	26	26	26	-	9	9
MULTIPLE INJURIES	2	-	1	4	5	7	1	8	12,000	-	3,000	56	3,056	15,056	3,000	14	2,151
TOTAL OR AVERAGE	3	-	2	16	18	21	4	25	18,000	-	6,000	575	6,575	24,575	3,000	36	1,170
UNCLASSIFIED:																	
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG:																																	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TOTAL UNDERGROUND:																																	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
SURFACE MINES:																																	
OPEN PIT:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	1	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-
TOTAL	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-	12	6	-	3	3	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL SURFACE:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	1	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-
TOTAL	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-	12	6	-	3	3	-	-	-
TOTAL MINING:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	1	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NEW YORK	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-
TOTAL	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	1	-	-	-	1	-	-	-	-	12	6	-	4	3	-	-	-

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
PROCESSING PLANTS:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	3	-	-	-
ARIZONA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	9	2	-	3	1	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-
MICHIGAN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
NEW YORK	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	1	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	3	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	32	14	-	12	8	-	2	1

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINES AND PLNTS:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	3	-	-	-
ARIZONA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	9	2	-	3	1	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	1	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
INDIANA	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	1	-	1	-	-	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-
NEW YORK	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	1	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	1	-	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	1	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-
TOTAL	-	3	-	-	-	-	-	-	2	1	1	2	-	1	1	-	1	-	-	-	1	-	-	1	-	44	20	-	16	11	-	2	1
OFFICE:																																	
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
THIGH:																	
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	1	2	-	-	-	12	12	12	-	12	12
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	1	1	1	-	1	-	-	-	95	95	95	-	95	95
STRAIN/SPRAIN	-	-	-	8	8	8	2	10	-	-	-	231	231	231	-	29	29
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
OTHER INJURY, NEC	-	-	-	2	2	2	-	2	-	-	-	21	21	21	-	10	10
TOTAL OR AVERAGE	-	-	-	13	13	13	4	17	-	-	-	363	363	363	-	28	28
LOWER LEG:																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	3,000	-	3,000	3,000	3,000	-	3,000
CONTUSION OR BRUISE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	1	-	1	1	1	2	-	-	3,000	-	3,000	3,000	3,000	-	3,000
ANKLE:																	
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FRACTURE	-	-	-	3	3	3	1	4	-	-	-	128	128	128	-	43	43
STRAIN/SPRAIN	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
TOTAL OR AVERAGE	-	-	-	5	5	5	3	8	-	-	-	142	142	142	-	28	28
FOOT:																	
BURN/SCALD (NOT CHEM.)	-	-	-	2	2	2	-	2	-	-	-	9	9	9	-	4	4
CONTUSION OR BRUISE	-	-	-	4	4	4	1	5	-	-	-	8	8	8	-	2	2
CUT OR PUNCTURE	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
FRACTURE	-	-	-	5	5	5	1	6	-	-	-	143	143	143	-	29	29
MULTIPLE INJURIES	-	-	-	2	2	2	-	2	-	-	-	35	35	35	-	18	18
TOTAL OR AVERAGE	-	-	-	15	15	15	3	18	-	-	-	198	198	198	-	13	13
TOE(S):																	
AMPUTATION/ENUCLEATION	-	-	2	-	2	2	-	2	-	-	185	-	185	185	92	-	92
CONTUSION OR BRUISE	-	-	-	3	3	3	1	4	-	-	-	33	33	33	-	11	11
FRACTURE	-	-	-	1	1	1	2	3	-	-	-	19	19	19	-	19	19
TOTAL OR AVERAGE	-	-	2	4	6	6	3	9	-	-	185	52	237	237	92	13	40

TABLE 12. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR PART OF BODY INJURED AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

PART OF BODY INJURED AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION	-	-	5	-	5	5	-	5	-	-	7,745	-	7,745	7,745	1,549	-	1,549
BURN/SCALD (NOT CHEM.)	1	-	-	5	5	6	9	15	6,000	-	-	77	77	6,077	-	15	1,013
CHEMICAL BURN	-	-	-	4	4	4	2	6	-	-	-	45	45	45	-	11	11
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
CONTUSION OR BRUISE	1	-	-	24	24	25	11	36	6,000	-	-	361	361	6,361	-	15	254
CUT OR PUNCTURE	-	-	-	20	20	20	33	53	-	-	-	140	140	140	-	7	7
DERMATITIS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	8	8	8	5	13	-	-	-	17	17	17	-	2	2
ELECTRIC SHOCK	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
FRACTURE	-	-	1	27	28	28	5	33	-	-	3,000	1,390	4,390	4,390	3,000	51	157
HERNIA (NOT DISC)	-	-	4	-	4	4	-	4	-	-	200	-	200	200	50	-	50
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
RADIATION/ULTRA VIOLET	-	-	-	2	2	2	2	4	-	-	-	34	34	34	-	17	17
SCRATCH/ABRASION	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN	-	-	-	47	47	47	6	53	-	-	-	954	954	954	-	20	20
MULTIPLE INJURIES	2	-	1	18	19	21	6	27	12,000	-	3,000	509	3,509	15,509	3,000	28	739
OTHER INJURY, NEC	-	-	-	3	3	3	3	6	-	-	-	22	22	22	-	7	7
UNCLASSIFIED (NO DATA)	-	-	-	6	6	6	1	7	-	-	-	92	92	92	-	15	15
TOTAL OR AVERAGE	4	-	11	169	180	184	86	270	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SURFACE AT UG:																																	
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL UNDERGROUND:																																	
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
SURFACE MINES:																																	
OPEN PIT:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
CALIFORNIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	5
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	2	-	-	-	-	-	-	-	-	-	-	-	12	3
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
NEW YORK	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
OKLAHOMA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	4
PENNSYLVANIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	-	-	-	-	-	-	-	-	-	5	5
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	5	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
WYOMING	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4
TOTAL	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1	15	6	-	15	3	-	2	-	-	-	-	-	2	-	2	53	24

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL SURFACE:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
CALIFORNIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	5
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	2	-	-	-	-	-	-	-	-	-	-	-	12	3
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
NEW YORK	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
OKLAHOMA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	4
PENNSYLVANIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	-	-	-	-	-	-	-	-	-	5	5
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	5	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
WYOMING	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4
TOTAL	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1	15	6	-	15	3	-	2	-	-	-	-	-	2	-	2	53	24
TOTAL MINING:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
CALIFORNIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	5
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	2	-	-	-	-	-	-	-	-	-	-	-	12	3
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
NEW YORK	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
OKLAHOMA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	4
PENNSYLVANIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	-	-	-	-	-	-	-	-	-	-	6	5
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	5	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
WYOMING	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4
TOTAL	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1	15	6	-	15	3	-	2	-	-	-	-	-	2	-	2	54	25

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
PROCESSING PLANTS:																																	
ALABAMA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	4	-	2	2	-	-	-	-	-	-	-	-	-	1	10	11
ARIZONA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	5	-
CALIFORNIA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-	-	-	-	-	1	-	-	8	2
COLORADO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	5	1	-	2	-	-	-	-	-	1	1	-	22	12
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	3	2
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	4	2
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1
KENTUCKY	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	-	-	-	-	-	-	-	-	4	5
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-	-	-	1	-	8	3
MISSOURI	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	1	-	-	-	-	-	-	-	7	5
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	-	-	-	7	1
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-	-	-	-	-	-	8	4
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
VERMONT	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	1	-	-	-	-	-	-	-	-	5	3
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	3	2
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
TOTAL	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	33	24	1	39	6	-	3	1	-	1	-	-	2	2	2	126	59

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1980 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINES AND PLANTS:																																	
ALABAMA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	4	-	2	2	-	1	-	-	-	-	-	-	-	1	11	11
ARIZONA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	7	-
CALIFORNIA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	1	1	-	-	-	-	-	-	-	1	-	-	9	7
COLORADO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	5	1	-	2	-	-	-	-	-	1	1	-	22	12
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	2	-	-	-	-	-	-	-	-	-	-	-	12	3
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	4	-	-	-	-	-	-	-	-	-	-	-	6	2
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	5	2
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	1
KENTUCKY	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	6	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	1	-	-	-	-	-	-	-	-	-	-	5	5
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-	-	-	1	-	8	3
MISSOURI	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	1	-	-	-	-	-	-	-	7	6
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	5	1
NEW YORK	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	1	8	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
OKLAHOMA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	5	-	-	-	-	-	-	-	-	-	-	-	8	5
PENNSYLVANIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	2	-	-	-	-	-	-	-	-	-	-	8	5
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	3	2
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	1	-	-	-	-	-	-	-	-	10	4
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
VERMONT	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	-	1	-	-	-	-	-	-	-	-	6	3
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	5	-	-	-	-	-	-	-	-	-	-	-	8	2
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
WYOMING	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4
TOTAL	-	10	3	-	-	-	-	-	-	-	-	-	-	-	-	2	38	30	1	54	9	-	5	1	-	1	-	-	4	2	4	180	84
OFFICE:																																	
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:																																	
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	3	-	-	-
ARIZONA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-
COLORADO	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	9	3	-	3	1	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	1	-	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
INDIANA	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-
MISSOURI	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	1	-	1	-	-	1	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	-	-
NEW YORK	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	1	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	1	-	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	1	-	-	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-
TOTAL	-	3	-	-	-	-	-	-	2	1	1	2	-	1	1	-	1	-	-	-	1	-	-	1	-	44	21	-	16	11	-	2	1

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
SURFACE AT UG:																						
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
TOTAL UNDERGROUND:																						
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
SURFACE MINES:																						
OPEN PIT:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	60	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	7	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-
NEW YORK	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	6,000	32	-	-	-	4	-	-	-	-	-	327	-	84	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL SURFACE:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	60	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	7	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-
NEW YORK	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	6,000	32	-	-	-	4	-	-	-	-	-	327	-	84	-	-
TOTAL MINING:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	60	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	7	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-
NEW YORK	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	3	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	6,000	32	-	-	-	4	-	-	-	-	-	327	-	86	-	-

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
PROCESSING PLANTS:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
ARIZONA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	1	-	-
COLORADO	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	245	-	101	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
MICHIGAN	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	59	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	6	-	4
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	-	5	-	-
NEW YORK	-	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	46
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	-	41	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	47	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	697	-	248	-	50

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLNTS:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
ARIZONA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	1	-	-
COLORADO	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	245	-	101	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	60	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	9	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	59	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	6	-	4
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	-	28	-	-
NEW YORK	-	33	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	46
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	23	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	-	41	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	47	-	-	-	-	6,000	32	-	8	-	4	-	-	-	-	-	1,024	-	334	-	50

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-
ARIZONA	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	1	-	-
COLORADO	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	245	-	101	-	-
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	60	-	-
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	9	-	-	-	-
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	59	-	-
MISSOURI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	6	-	4
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	-	28	-	-
NEW YORK	-	33	-	-	-	-	6,000	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	-	-	-	-
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	46
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	23	-	-
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99	-	41	-	-
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	47	-	-	-	-	6,000	32	-	8	-	4	-	-	-	-	-	1,024	-	334	-	50

TABLE 13. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:																																	
ALABAMA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	4	-	2	2	-	1	-	-	-	-	-	-	-	1	11	11
ARIZONA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	7	-
CALIFORNIA	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	1	1	-	-	-	-	-	-	-	1	-	-	9	7
COLORADO	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	5	1	-	2	-	-	-	-	-	1	1	-	22	13
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	-	2	-	-	-	-	-	-	-	-	-	-	-	12	3
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	4	-	-	-	-	-	-	-	-	-	-	-	6	2
IDAHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	5	2
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	1
KENTUCKY	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	6	-
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	2	-	-	-	-	-	-	-	-	-	-	5	6
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-	-	-	1	-	8	3
MISSOURI	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	1	-	-	-	-	-	-	-	7	6
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
NEW HAMPSHIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW JERSEY		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	5	1
NEW YORK	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	1	8	-
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
OKLAHOMA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	5	-	-	-	-	-	-	-	-	-	-	-	8	5
PENNSYLVANIA	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	2	-	-	-	-	-	-	-	-	-	-	8	5
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	3	2
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	1	-	-	-	-	-	-	-	-	10	4
UTAH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
VERMONT	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	-	1	-	-	-	-	-	-	-	-	6	3
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	5	-	-	-	-	-	-	-	-	-	-	-	8	2
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
WYOMING	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4
TOTAL	-	10	3	-	-	-	-	-	-	-	-	-	-	-	-	2	38	30	1	54	10	-	5	1	-	1	-	-	4	2	4	180	86

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
SURFACE AT UG:																						
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL UNDERGROUND:																						
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
SURFACE MINES:																						
OPEN PIT:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	40
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	-	-	80
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	4
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	13	-	63	-	-	-	-	-	-	-	191
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	17	-	116	-	-	-	-	-	-	-	133
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	11
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	-	47
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	32
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	24
NEW YORK	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	190
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	11
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	67	-	3	-	-	-	-	-	-	-	73
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	35	-	41
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	25
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	52
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	272	-	3,039	-	-	-	-	-	-	-	3,329
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WYOMING	-	2	-	-	-	-	-	-	-	-	6,000	4,500	-	-	-	-	-	-	-	-	6,000	4,502
TOTAL	-	19	-	-	-	-	-	-	-	-	6,000	5,108	-	3,382	-	43	-	-	-	36	12,000	9,035

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL SURFACE:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	40
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	-	-	80
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	4
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	13	-	63	-	-	-	-	-	-	-	191
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	17	-	116	-	-	-	-	-	-	-	133
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	11
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	-	47
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	32
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	24
NEW YORK	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	190
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	11
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	67	-	3	-	-	-	-	-	-	-	73
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	35	-	41
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	25
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	52
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	272	-	3,039	-	-	-	-	-	-	-	3,329
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WYOMING	-	2	-	-	-	-	-	-	-	-	6,000	4,500	-	-	-	-	-	-	-	-	6,000	4,502
TOTAL	-	19	-	-	-	-	-	-	-	-	6,000	5,108	-	3,382	-	43	-	-	-	36	12,000	9,035
TOTAL MINING:																						
ALABAMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	40
ARIZONA	-	-	-	-	-	-	-	-	-	-	-	-	-	80	-	-	-	-	-	-	-	80
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	4
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	13	-	63	-	-	-	-	-	-	-	191
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	17	-	116	-	-	-	-	-	-	-	133
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
KANSAS	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	11
KENTUCKY	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	-	47
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	32
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	24
NEW YORK	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,000	190
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	11
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	67	-	3	-	-	-	-	-	-	-	75
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	35	-	41
TEXAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	25
VERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	52
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	272	-	3,039	-	-	-	-	-	-	-	3,329
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WYOMING	-	2	-	-	-	-	-	-	-	-	6,000	4,500	-	-	-	-	-	-	-	-	6,000	4,502
TOTAL	-	19	-	-	-	-	-	-	-	-	6,000	5,108	-	3,382	-	43	-	-	-	36	12,000	9,037

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
PROCESSING PLANTS:																						
ALABAMA	-	3,000	-	-	-	-	-	-	-	-	6,000	75	-	26	-	-	-	-	-	-	6,000	3,143
ARIZONA	-	2	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	-	-	24
CALIFORNIA	-	3	-	-	-	-	-	-	-	-	-	13	-	2	-	-	-	-	-	2	-	33
COLORADO	-	29	-	-	-	-	-	-	-	-	-	-	-	59	-	83	-	-	-	5	-	530
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	1	-	10	-	-	-	-	-	-	-	11
IDAHO	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	7
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	3	-	14	-	-	-	-	-	-	-	17
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	39
KANSAS	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	18
KENTUCKY	-	32	-	-	-	-	-	-	-	-	-	9	-	34	-	-	-	-	-	-	-	75
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	428	-	-	-	-	-	-	-	429
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	15	-	37	-	-	-	-	-	-	-	144
MISSOURI	-	10	-	-	-	-	-	-	-	-	-	-	-	3,001	-	-	-	-	-	-	-	3,026
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134
NEW YORK	-	-	-	-	-	-	-	-	-	-	-	1	-	57	-	-	-	-	-	-	-	91
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	95
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	184
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-	-	-	-	-	-	177
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	9	-	14	-	-	-	-	-	-	-	23
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	36
TEXAS	-	-	-	-	-	-	-	-	-	-	-	7	-	7	-	-	-	-	-	-	-	132
UTAH	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	12
VERMONT	-	1	-	-	-	-	-	-	-	-	-	2	-	41	-	2	-	-	-	-	-	69
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	48	-	16	-	-	-	-	-	-	-	64
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	6,000	-
TOTAL	-	3,078	-	-	-	-	-	-	-	-	6,000	210	6,000	4,169	-	85	-	1	-	7	12,000	8,600

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINES AND PLNTS:																						
ALABAMA	-	3,000	-	-	-	-	-	-	-	-	6,000	75	-	26	-	40	-	-	-	-	6,000	3,183
ARIZONA	-	2	-	-	-	-	-	-	-	-	-	4	-	80	-	-	-	1	-	-	-	104
CALIFORNIA	-	3	-	-	-	-	-	-	-	-	-	17	-	2	-	-	-	-	-	2	-	37
COLORADO	-	29	-	-	-	-	-	-	-	-	-	-	-	59	-	83	-	-	-	5	-	530
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	13	-	63	-	-	-	-	-	-	-	191
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	18	-	126	-	-	-	-	-	-	-	144
IDAHO	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	7
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	153	-	14	-	-	-	-	-	-	-	167
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	39
KANSAS	-	-	-	-	-	-	-	-	-	-	-	4	-	11	-	-	-	-	-	-	-	29
KENTUCKY	-	32	-	-	-	-	-	-	-	-	-	9	-	38	-	-	-	-	-	-	-	79
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	47	-	428	-	-	-	-	-	-	-	476
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	32
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	15	-	37	-	-	-	-	-	-	-	144
MISSOURI	-	10	-	-	-	-	-	-	-	-	-	-	-	3,001	-	-	-	-	-	-	-	3,026
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	158
NEW YORK	-	17	-	-	-	-	-	-	-	-	-	1	-	57	-	-	-	-	-	-	6,000	281
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	99
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	111	-	-	-	-	-	-	-	195
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	67	-	160	-	-	-	-	-	-	-	252
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	9	-	14	-	-	-	-	-	-	-	23
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-	39
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	35	-	41
TEXAS	-	-	-	-	-	-	-	-	-	-	-	7	-	7	-	3	-	-	-	-	-	157
UTAH	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	12
VERMONT	-	1	-	-	-	-	-	-	-	-	-	2	-	93	-	2	-	-	-	-	-	121
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	320	-	3,056	-	-	-	-	-	-	-	3,393
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	6,000	-
WYOMING	-	2	-	-	-	-	-	-	-	-	6,000	4,500	-	-	-	-	-	-	-	-	6,000	4,502
TOTAL	-	3,097	-	-	-	-	-	-	-	-	12,000	5,318	6,000	7,551	-	128	-	1	-	43	24,000	17,637

TABLE 14. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND STATE AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND STATE	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL																						
ALABAMA	-	3,000	-	-	-	-	-	-	-	-	6,000	75	-	26	-	40	-	-	-	-	6,000	3,183
ARIZONA	-	2	-	-	-	-	-	-	-	-	-	4	-	80	-	-	-	1	-	-	-	104
CALIFORNIA	-	3	-	-	-	-	-	-	-	-	-	17	-	2	-	-	-	-	-	2	-	37
COLORADO	-	29	-	-	-	-	-	-	-	-	-	-	-	59	-	83	-	-	-	5	-	530
FLORIDA	-	-	-	-	-	-	-	-	-	-	-	13	-	63	-	-	-	-	-	-	-	191
GEORGIA	-	-	-	-	-	-	-	-	-	-	-	18	-	126	-	-	-	-	-	-	-	144
IDAHO	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	7
ILLINOIS	-	-	-	-	-	-	-	-	-	-	-	153	-	14	-	-	-	-	-	-	-	167
INDIANA	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
IOWA	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	39
KANSAS	-	-	-	-	-	-	-	-	-	-	-	4	-	11	-	-	-	-	-	-	-	29
KENTUCKY	-	32	-	-	-	-	-	-	-	-	-	9	-	38	-	-	-	-	-	-	-	79
MARYLAND	-	-	-	-	-	-	-	-	-	-	-	47	-	428	-	-	-	-	-	-	-	476
MASSACHUSETTS	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	32
MICHIGAN	-	-	-	-	-	-	-	-	-	-	-	15	-	37	-	-	-	-	-	-	-	144
MISSOURI	-	10	-	-	-	-	-	-	-	-	-	-	-	3,001	-	-	-	-	-	-	-	3,026
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
NEW JERSEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	158
NEW YORK	-	17	-	-	-	-	-	-	-	-	-	1	-	57	-	-	-	-	-	-	6,000	281
NORTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	99
OHIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
OKLAHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	111	-	-	-	-	-	-	-	195
PENNSYLVANIA	-	-	-	-	-	-	-	-	-	-	-	67	-	160	-	-	-	-	-	-	-	252
PUERTO RICO	-	-	-	-	-	-	-	-	-	-	-	9	-	14	-	-	-	-	-	-	-	23
SOUTH CAROLINA	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-	39
TENNESSEE	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	35	-	41
TEXAS	-	-	-	-	-	-	-	-	-	-	-	7	-	7	-	3	-	-	-	-	-	157
UTAH	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	12
VERMONT	-	1	-	-	-	-	-	-	-	-	-	2	-	93	-	2	-	-	-	-	-	121
VIRGINIA	-	-	-	-	-	-	-	-	-	-	-	320	-	3,055	-	-	-	-	-	-	-	3,393
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
WISCONSIN	-	-	-	-	-	-	-	-	-	-	-	-	6,000	-	-	-	-	-	-	-	6,000	-
WYOMING	-	2	-	-	-	-	-	-	-	-	6,000	4,500	-	-	-	-	-	-	-	-	6,000	4,502
TOTAL	-	3,097	-	-	-	-	-	-	-	-	12,000	5,318	6,000	7,551	-	128	-	1	-	43	24,000	17,637

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG:																																	
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TOTAL UNDERGROUND:																																	
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
SURFACE MINES:																																	
OPEN PIT:																																	
CEMENT------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
GRANITE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	4	-	-	1	-	-	-
GRANITE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	4	-	-	1	-	-	-
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	10	2	-	1	2	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	10	2	-	1	2	-	-	-
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
TRAPROCK-CRUSHED-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
MISC. STN-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-	12	6	-	3	3	-	-	-
TOTAL SURFACE:																																	
CEMENT--------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
GRANITE-ALL OPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	4	-	-	1	-	-	-
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	4	-	-	1	-	-	-
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	10	2	-	1	2	-	-	-
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	10	2	-	1	2	-	-	-
SANDSTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
TRAPROCK-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
MISC. STN-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-	12	6	-	3	3	-	-	-

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINING:																																	
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	4	-	-	1	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	4	-	-	1	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	10	2	-	2	2	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	10	2	-	2	2	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	1	-	-	-	1	-	-	-	-	12	6	-	4	3	-	-	-
PROCESSING PLANTS:																																	
CEMENT	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	13	6	-	5	4	-	-	1
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	6	-	6	3	-	2	-
LIMESTONE-CRUSHED	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	6	-	6	3	-	2	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	3	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	32	14	-	12	8	-	2	1
TOTAL, MINES AND PLNTS:																																	
CEMENT	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	13	6	-	6	4	-	-	1
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	5	-	-	1	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	5	-	-	1	-	-	-
LIMESTONE-ALL OPS	-	2	-	-	-	-	-	-	2	1	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	26	8	-	8	5	-	2	-
LIMESTONE-CRUSHED	-	2	-	-	-	-	-	-	2	1	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	26	8	-	8	5	-	2	-
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	2	1	-	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	2	-	-	-	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	3	-	-	-	-	-	-	2	1	1	2	-	1	1	-	1	-	-	-	1	-	-	1	-	44	20	-	16	11	-	2	1
OFFICE:																																	
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL			ENTRAPMENT			EXPLODING VESSEL UNDER PRESSURE			EXPLOSIVE AND BREAKING AGENT			FALLING, ROLLING OR SLIDING MATERIAL			FALL OF FACE RIB, SIDE OR HIGHWALL			FALL OF ROOF (UNDERGROUND MINES ONLY)			FIRE			HANDLING MATERIAL			HANDTOOL			NONPOWERED HAULAGE		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:																																	
CEMENT----------------	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	13	7	-	6	4	-	-	1
GRANITE-ALL OPS------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	5	-	-	1	-	-	-
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	5	-	-	1	-	-	-
LIMESTONE-ALL OPS---	-	2	-	-	-	-	-	-	2	1	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	26	8	-	8	5	-	2	-
LIMESTONE-CRUSHED--	-	2	-	-	-	-	-	-	2	1	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	26	8	-	8	5	-	2	-
LIME FROM LIMESTN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
SANDSTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	2	1	-	-	-
TRAPROCK-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	2	-	-	-	-
TRAPROCK-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MISC. STN-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	3	-	-	-	-	-	-	2	1	1	2	-	1	1	-	1	-	-	-	1	-	-	1	-	44	21	-	16	11	-	2	1

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG:																						
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
TOTAL UNDERGROUND:																						
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
SURFACE MINES:																						
OPEN PIT:																						
CEMENT------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
GRANITE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
GRANITE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
LIMESTONE-ALL OPS-	-	-	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	259	-	60	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	259	-	60	-	-
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	23	-	-
TRAPROCK-CRUSHED-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	23	-	-
MISC. STN-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	6,000	32	-	-	-	4	-	-	-	-	-	327	-	84	-	-
TOTAL SURFACE:																						
CEMENT--------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
GRANITE-ALL OPS-----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
LIMESTONE-ALL OPS---	-	-	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	259	-	60	-	-
LIMESTONE-CRUSHED--	-	-	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	259	-	60	-	-
SANDSTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	23	-	-
TRAPROCK-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	23	-	-
MISC. STN-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL-----------	-	-	-	-	-	-	6,000	32	-	-	-	4	-	-	-	-	-	327	-	84	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1986 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGENT		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	259	-	62	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	259	-	62	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	23	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	23	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	6,000	32	-	-	-	4	-	-	-	-	-	327	-	86	-	-
PROCESSING PLANTS:																						
CEMENT	-	4	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	299	-	143	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	254	-	100	-	50
LIMESTONE-CRUSHED	-	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	254	-	100	-	50
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	-	5	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129	-	5	-	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	47	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	697	-	248	-	50
TOTAL,MINES AND PLNTS:																						
CEMENT	-	4	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	299	-	144	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
LIMESTONE-ALL OPS	-	43	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	513	-	162	-	50
LIMESTONE-CRUSHED	-	43	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	513	-	162	-	50
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179	-	28	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179	-	28	-	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	47	-	-	-	-	6,000	32	-	8	-	4	-	-	-	-	-	1,024	-	334	-	50
OFFICE:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	ELECTRICAL		ENTRAPMENT		EXPLODING VESSEL UNDER PRESSURE		EXPLOSIVE AND BREAKING AGEN		FALLING, ROLLING OR SLIDING MATERIAL		FALL OF FACE RIB, SIDE OR HIGHWALL		FALL OF ROOF (UNDERGROUND MINES ONLY)		FIRE		HANDLING MATERIAL		HANDTOOL		NONPOWERED HAULAGE	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
CEMENT	-	4	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	299	-	144	-	-
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	18	-	-	-	-
LIMESTONE-ALL OPS	-	43	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	513	-	162	-	50
LIMESTONE-CRUSHED	-	43	-	-	-	-	6,000	32	-	-	-	-	-	-	-	-	-	513	-	162	-	50
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179	-	28	-	-
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179	-	28	-	-
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	47	-	-	-	-	6,000	32	-	8	-	4	-	-	-	-	-	1,024	-	334	-	50

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
UNDERGROUND MINES:																																	
UNDERGROUND:																																	
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
SURFACE AT UG:																																	
LIMESTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL UNDERGROUND:																																	
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
TOTAL------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
SURFACE MINES:																																	
OPEN PIT:																																	
CEMENT-------------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
GRANITE-ALL OPS---	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	2	-	5	1	-	-	-	-	-	-	-	-	-	1	11	8
GRANITE-CRUSHED--	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	2	-	5	1	-	-	-	-	-	-	-	-	-	1	11	8
LIMESTONE-ALL OPS-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	8	2	-	2	-	-	-	-	-	1	-	1	29	14
LIMESTONE-CRUSHED	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	8	2	-	2	-	-	-	-	-	1	-	1	29	14
SANDSTONE-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TRAPROCK-ALL OPS--	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	1	-	-	9	1
TRAPROCK-CRUSHED-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	1	-	-	9	1
MISC. STN-ALL OPS-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL-----------	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1	15	6	-	15	3	-	2	-	-	-	-	-	2	-	2	53	24
TOTAL SURFACE:																																	
CEMENT---------------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
GRANITE-ALL OPS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	2	-	5	1	-	-	-	-	-	-	-	-	-	1	11	8
GRANITE-CRUSHED----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	2	-	5	1	-	-	-	-	-	-	-	-	-	1	11	8
LIMESTONE-ALL OPS---	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	8	2	-	2	-	-	-	-	-	1	-	1	29	14
LIMESTONE-CRUSHED--	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	8	2	-	2	-	-	-	-	-	1	-	1	29	14
SANDSTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
SANDSTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TRAPROCK-ALL OPS----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	1	-	-	9	1
TRAPROCK-CRUSHED---	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	1	-	-	9	1
MISC. STN-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
MISC. STN-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL-----------	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1	15	6	-	15	3	-	2	-	-	-	-	-	2	-	2	53	24

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
TOTAL MINING:																																	
CEMENT-------------	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1
GRANITE-ALL OPS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	2	-	5	1	-	-	-	-	-	-	-	-	-	1	11	8
GRANITE-CRUSHED----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	2	-	5	1	-	-	-	-	-	-	-	-	-	1	11	8
LIMESTONE-ALL OPS---	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	8	2	-	2	-	-	-	-	-	1	-	1	30	15
LIMESTONE-CRUSHED--	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	-	8	2	-	2	-	-	-	-	-	1	-	1	30	15
SANDSTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
SANDSTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TRAPROCK-ALL OPS----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	1	-	-	9	1
TRAPROCK-CRUSHED---	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	1	-	-	9	1
MISC. STN-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
MISC. STN-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL-----------	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1	15	6	-	15	3	-	2	-	-	-	-	-	2	-	2	54	25
PROCESSING PLANTS:																																	
CEMENT-------------	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	11	10	-	16	4	-	2	-	-	-	-	-	1	2	1	53	29
GRANITE-ALL OPS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	3	2
GRANITE-CRUSHED----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	3	2
LIMESTONE-ALL OPS---	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	1	18	1	-	1	1	-	1	-	-	1	-	1	63	23
LIMESTONE-CRUSHED--	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	1	18	1	-	1	1	-	1	-	-	1	-	1	63	23
LIME FROM LIMESTN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
TRAPROCK-ALL OPS----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	4	3
TRAPROCK-CRUSHED---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
TRAPROCK-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	2
MISC. STN-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
MISC. STN-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
TOTAL-----------	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	23	24	1	39	6	-	3	1	-	1	-	-	2	2	2	126	59
TOTAL,MINES AND PLNTS:																																	
CEMENT-------------	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	12	10	-	16	4	-	2	-	-	-	-	-	1	2	1	55	30
GRANITE-ALL OPS-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	2	-	7	2	-	-	-	-	-	-	-	-	-	1	14	10
GRANITE-CRUSHED----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	2	-	7	2	-	-	-	-	-	-	-	-	-	1	14	10
LIMESTONE-ALL OPS---	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	17	14	1	26	3	-	3	1	-	1	-	-	2	-	2	93	38
LIMESTONE-CRUSHED--	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	17	14	1	26	3	-	3	1	-	1	-	-	2	-	2	93	38
LIME FROM LIMESTN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
SANDSTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
SANDSTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TRAPROCK-ALL OPS----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	2	-	-	-	-	-	-	-	-	1	-	-	13	4
TRAPROCK-CRUSHED---	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	1	-	-	12	2
TRAPROCK-DIMENSN---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	2
MISC. STN-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	2	1
MISC. STN-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	2	1
TOTAL-----------	-	10	3	-	-	-	-	-	-	-	-	-	-	-	-	2	38	30	1	54	9	-	5	1	-	1	-	-	4	2	4	180	84
OFFICE:																																	
CEMENT-------------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LIMESTONE-ALL OPS---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
LIMESTONE-CRUSHED--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
TOTAL-----------	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2

TABLE 15. - NUMBER OF INJURIES BY ACCIDENT CLASSIFICATION AND DEGREE FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE			HOISTING			IGNITION OR EXPLOSION OF GAS OR DUST			IMPOUNDMENT			INUNDATION			MACHINERY			SLIP OR FALL OF PERSON			STEPPING OR KNEELING ON OBJECT			STRIKING OR BUMPING			OTHER			TOTAL		
	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL	FTL	NFDL	NDL
GRAND TOTAL:																																	
CEMENT	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	12	10	-	16	4	-	2	-	-	-	-	-	1	2	1	55	31
GRANITE-ALL OPS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	2	-	7	2	-	-	-	-	-	-	-	-	-	1	14	10
GRANITE-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	2	-	7	2	-	-	-	-	-	-	-	-	-	1	14	10
LIMESTONE-ALL OPS	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	17	14	1	26	4	-	3	1	-	1	-	-	2	-	2	93	39
LIMESTONE-CRUSHED	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	17	14	1	26	4	-	3	1	-	1	-	-	2	-	2	93	39
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	1
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TRAPROCK-ALL OPS	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	2	-	-	-	-	-	-	-	-	1	-	-	13	4
TRAPROCK-CRUSHED	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	1	-	-	12	2
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	2
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	2	1
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	2	1
TOTAL	-	10	3	-	-	-	-	-	-	-	-	-	-	-	-	2	38	30	1	54	10	-	5	1	-	1	-	-	4	2	4	180	86

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
UNDERGROUND MINES:																						
UNDERGROUND:																						
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURFACE AT UG:																						
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL UNDERGROUND:																						
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
SURFACE MINES:																						
OPEN PIT:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	17
GRANITE-ALL OPS	-	2	-	-	-	-	-	-	-	-	6,000	4,521	-	3,155	-	-	-	-	-	-	6,000	7,700
GRANITE-CRUSHED	-	2	-	-	-	-	-	-	-	-	6,000	4,521	-	3,155	-	-	-	-	-	-	6,000	7,700
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	19	-	172	-	43	-	-	-	35	6,000	620
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	19	-	172	-	43	-	-	-	35	6,000	620
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
TRAPROCK-ALL OPS	-	17	-	-	-	-	-	-	-	-	-	402	-	3	-	-	-	-	-	1	-	496
TRAPROCK-CRUSHED	-	17	-	-	-	-	-	-	-	-	-	402	-	3	-	-	-	-	-	1	-	496
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	52
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	52
TOTAL	-	19	-	-	-	-	-	-	-	-	6,000	5,108	-	3,382	-	43	-	-	-	36	12,000	9,035
TOTAL SURFACE:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	17
GRANITE-ALL OPS	-	2	-	-	-	-	-	-	-	-	6,000	4,521	-	3,155	-	-	-	-	-	-	6,000	7,700
GRANITE-CRUSHED	-	2	-	-	-	-	-	-	-	-	6,000	4,521	-	3,155	-	-	-	-	-	-	6,000	7,700
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	19	-	172	-	43	-	-	-	35	6,000	620
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	19	-	172	-	43	-	-	-	35	6,000	620
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
TRAPROCK-ALL OPS	-	17	-	-	-	-	-	-	-	-	-	402	-	3	-	-	-	-	-	1	-	496
TRAPROCK-CRUSHED	-	17	-	-	-	-	-	-	-	-	-	402	-	3	-	-	-	-	-	1	-	496
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	52
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	52
TOTAL	-	19	-	-	-	-	-	-	-	-	6,000	5,108	-	3,382	-	43	-	-	-	36	12,000	9,035

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
TOTAL MINING:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	17
GRANITE-ALL OPS	-	2	-	-	-	-	-	-	-	-	6,000	4,521	-	3,155	-	-	-	-	-	-	6,000	7,700
GRANITE-CRUSHED	-	2	-	-	-	-	-	-	-	-	6,000	4,521	-	3,155	-	-	-	-	-	-	6,000	7,700
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	19	-	172	-	43	-	-	-	35	6,000	622
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	19	-	172	-	43	-	-	-	35	6,000	622
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
TRAPROCK-ALL OPS	-	17	-	-	-	-	-	-	-	-	-	402	-	3	-	-	-	-	-	1	-	496
TRAPROCK-CRUSHED	-	17	-	-	-	-	-	-	-	-	-	402	-	3	-	-	-	-	-	1	-	496
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	52
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	52
TOTAL	-	19	-	-	-	-	-	-	-	-	6,000	5,108	-	3,382	-	43	-	-	-	36	12,000	9,037
PROCESSING PLANTS:																						
CEMENT	-	3,061	-	-	-	-	-	-	-	-	6,000	121	-	186	-	83	-	-	-	5	6,000	3,910
GRANITE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	48	-	107	-	-	-	-	-	-	-	155
GRANITE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	48	-	107	-	-	-	-	-	-	-	155
LIMESTONE-ALL OPS	-	17	-	-	-	-	-	-	-	-	-	41	6,000	3,615	-	2	-	1	-	2	6,000	4,125
LIMESTONE-CRUSHED	-	17	-	-	-	-	-	-	-	-	-	41	6,000	3,615	-	2	-	1	-	2	6,000	4,125
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-	-	-	-	-	-	172
TRAPROCK-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	234
TRAPROCK-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	100
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4
TOTAL	-	3,078	-	-	-	-	-	-	-	-	6,000	210	6,000	4,169	-	85	-	1	-	7	12,000	8,600
TOTAL,MINES AND PLNTS:																						
CEMENT	-	3,061	-	-	-	-	-	-	-	-	6,000	137	-	186	-	83	-	-	-	5	6,000	3,927
GRANITE-ALL OPS	-	2	-	-	-	-	-	-	-	-	6,000	4,569	-	3,262	-	-	-	-	-	-	6,000	7,855
GRANITE-CRUSHED	-	2	-	-	-	-	-	-	-	-	6,000	4,569	-	3,262	-	-	-	-	-	-	6,000	7,855
LIMESTONE-ALL OPS	-	17	-	-	-	-	-	-	-	-	-	60	6,000	3,787	-	45	-	1	-	37	12,000	4,747
LIMESTONE-CRUSHED	-	17	-	-	-	-	-	-	-	-	-	60	6,000	3,787	-	45	-	1	-	37	12,000	4,747
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-	-	-	-	-	-	172
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
TRAPROCK-ALL OPS	-	17	-	-	-	-	-	-	-	-	-	402	-	103	-	-	-	-	-	1	-	730
TRAPROCK-CRUSHED	-	17	-	-	-	-	-	-	-	-	-	402	-	3	-	-	-	-	-	1	-	630
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	100
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	56
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	56
TOTAL	-	3,097	-	-	-	-	-	-	-	-	12,000	5,318	6,000	7,551	-	128	-	1	-	43	24,000	17,637
OFFICE:																						
CEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 16. - NUMBER OF LOST WORKDAYS BY ACCIDENT CLASSIFICATION AND DEGREE OF INJURY FOR WORK LOCATION AND TYPE OF MINERAL AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND TYPE OF MINERAL	POWERED HAULAGE		HOISTING		IGNITION OR EXPLOSION OF GAS OR DUST		IMPOUNDMENT		INUNDATION		MACHINERY		SLIP OR FALL OF PERSON		STEPPING OR KNEELING ON OBJECT		STRIKING OR BUMPING		OTHER		TOTAL	
	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL	FTL	NFDL
GRAND TOTAL:																						
CEMENT	-	3,061	-	-	-	-	-	-	-	-	6,000	137	-	186	-	83	-	-	-	5	6,000	3,927
GRANITE-ALL OPS	-	2	-	-	-	-	-	-	-	-	6,000	4,569	-	3,262	-	-	-	-	-	-	6,000	7,856
GRANITE-CRUSHED	-	2	-	-	-	-	-	-	-	-	6,000	4,569	-	3,262	-	-	-	-	-	-	6,000	7,855
LIMESTONE-ALL OPS	-	17	-	-	-	-	-	-	-	-	-	60	6,000	3,787	-	45	-	1	-	37	12,000	4,747
LIMESTONE-CRUSHED	-	17	-	-	-	-	-	-	-	-	-	60	6,000	3,767	-	45	-	1	-	37	12,000	4,747
LIME FROM LIMESTN	-	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-	-	-	-	-	-	172
SANDSTONE-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
SANDSTONE-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	150
TRAPROCK-ALL OPS	-	17	-	-	-	-	-	-	-	-	-	402	-	103	-	-	-	-	-	1	-	730
TRAPROCK-CRUSHED	-	17	-	-	-	-	-	-	-	-	-	402	-	3	-	-	-	-	-	1	-	630
TRAPROCK-DIMENSN	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-	-	-	100
MISC. STN-ALL OPS	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	56
MISC. STN-CRUSHED	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	56
TOTAL	-	3,097	-	-	-	-	-	-	-	-	12,000	5,318	6,000	7,551	-	128	-	1	-	43	24,000	17,637

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
POWDERMAN/BLASTER-------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-----	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:																	
MECHANIC/MAINTENANCE----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE-----	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, UG:																	
MECHANIC/MAINTENANCE------	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
POWDERMAN/BLASTER---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
SURFACE MINES:																	
OPEN PIT:																	
BULLDOZER/MOBILE EQUIP.-	-	-	-	1	1	1	2	3	-	-	-	23	23	23	-	23	23
DRAG/CRANE/SHOVEL OPR.--	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
DRILL OPERATOR----------	-	-	1	12	13	13	2	15	-	-	150	704	854	854	150	58	66
ELECTRICIAN-------------	-	-	-	2	2	2	1	3	-	-	-	66	66	66	-	33	33
FRONT END LOADER--------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER-----------------	-	-	-	5	5	5	3	8	-	-	-	15	15	15	-	3	3
MECHANIC/MAINTENANCE----	-	-	1	2	3	3	3	6	-	-	3,000	2	3,002	3,002	3,000	1	1,001
MINER-------------------	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
POWDERMAN/BLASTER-------	1	-	-	3	3	4	2	6	6,000	-	-	39	39	6,039	-	13	1,510
PREP. PLANT OPR.--------	-	-	1	1	2	2	-	2	-	-	4,500	52	4,552	4,552	4,500	52	2,276
SUPERVISOR/FOREMAN------	-	-	2	1	3	3	2	5	-	-	110	1	111	111	55	1	37
TECH./PROF./CLERICAL----	-	-	1	1	2	2	-	2	-	-	35	51	86	86	35	51	43
TRUCK DRIVER------------	-	-	-	3	3	3	3	6	-	-	-	54	54	54	-	18	18
WELDER/MACHINIST--------	1	-	1	10	11	12	2	14	6,000	-	50	117	167	6,167	50	12	514
N.E.C. OR UNKNOWN-------	-	-	-	4	4	4	-	4	-	-	-	43	43	43	-	11	11
TOTAL OR AVERAGE-----	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
BULLDOZER/MOBILE EQUIP.---	-	-	-	3	3	3	3	6	-	-	-	37	37	37	-	12	12
DRAG/CRANE/SHOVEL OPR.----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
DRILL OPERATOR------------	-	-	1	12	13	13	2	15	-	-	150	704	854	854	150	59	66
ELECTRICIAN---------------	-	-	-	3	3	3	2	5	-	-	-	76	76	76	-	25	25
FRONT END LOADER----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LABORER-------------------	-	-	2	56	58	58	15	73	-	-	3,050	887	3,937	3,937	1,525	16	68
MECHANIC/MAINTENANCE------	1	-	1	25	26	27	16	43	6,000	-	3,000	570	3,570	9,570	3,000	23	354
MINER---------------------	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
POWDERMAN/BLASTER---------	1	-	-	3	3	4	3	7	6,000	-	-	39	39	6,039	-	13	1,510
PREP. PLANT OPR.----------	1	-	1	6	7	8	6	14	6,000	-	4,500	164	4,664	10,664	4,500	27	1,333
SUPERVISOR/FOREMAN--------	-	-	3	7	10	10	6	16	-	-	160	111	271	271	53	16	27
TECH./PROF./CLERICAL------	-	-	1	3	4	4	1	5	-	-	35	69	104	104	35	23	26
TRUCK DRIVER--------------	-	-	-	6	6	6	3	9	-	-	-	153	153	153	-	26	26
WELDER/MACHINIST----------	1	-	2	25	27	28	15	43	6,000	-	3,050	491	3,541	9,541	1,525	20	341
N.E.C. OR UNKNOWN---------	-	-	-	19	19	19	7	26	-	-	-	368	368	368	-	19	19
TOTAL OR AVERAGE-------	4	-	11	169	180	184	84	268	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226
OFFICE:																	
TECH./PROF./CLERICAL------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
N.E.C. OR UNKNOWN---------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
GRAND TOTAL OR AVERAGE:																	
BULLDOZER/MOBILE EQUIP.---	-	-	-	3	3	3	3	6	-	-	-	37	37	37	-	12	12
DRAG/CRANE/SHOVEL OPR.----	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
DRILL OPERATOR------------	-	-	1	12	13	13	2	15	-	-	150	704	854	854	150	59	66
ELECTRICIAN---------------	-	-	-	3	3	3	2	5	-	-	-	76	76	76	-	25	25
FRONT END LOADER----------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
LABORER-------------------	-	-	2	56	58	58	15	73	-	-	3,050	887	3,937	3,937	1,525	16	68
MECHANIC/MAINTENANCE------	1	-	1	25	26	27	16	43	6,000	-	3,000	570	3,570	9,570	3,000	23	354
MINER---------------------	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
POWDERMAN/BLASTER---------	1	-	-	3	3	4	3	7	6,000	-	-	39	39	6,039	-	13	1,510
PREP. PLANT OPR.----------	1	-	1	6	7	8	6	14	6,000	-	4,500	164	4,664	10,664	4,500	27	1,333
SUPERVISOR/FOREMAN--------	-	-	3	7	10	10	6	16	-	-	160	111	271	271	53	16	27
TECH./PROF./CLERICAL------	-	-	1	3	4	4	2	6	-	-	35	69	104	104	35	23	26
TRUCK DRIVER--------------	-	-	-	6	6	6	3	9	-	-	-	153	153	153	-	26	26
WELDER/MACHINIST----------	1	-	2	25	27	28	15	43	6,000	-	3,050	491	3,541	9,541	1,525	20	341
N.E.C. OR UNKNOWN---------	-	-	-	19	19	19	8	27	-	-	-	368	368	368	-	19	19
TOTAL OR AVERAGE-------	4	-	11	169	180	184	86	270	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
EXPLODING VESSEL UNDER PRESSURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLOSIVE AND BREAKING AGENT	1	-	-	1	1	2	2	4	6,000	-	-	32	32	6,032	-	32	3,016
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HANDLING MATERIAL	-	-	2	10	12	12	6	18	-	-	100	227	327	327	50	23	27
HAND TOOL	-	-	1	2	3	3	3	6	-	-	60	24	84	84	60	12	28
POWERED HAULAGE	-	-	-	2	2	2	3	5	-	-	-	19	19	19	-	10	10
MACHINERY	1	-	2	13	15	16	6	22	6,000	-	4,650	458	5,108	11,108	2,325	35	694
SLIP OR FALL OF PERSON	-	-	1	14	15	15	3	18	-	-	3,000	382	3,382	3,382	3,000	27	225
STEPPING OR KNEELING ON OBJECT	-	-	-	2	2	2	-	2	-	-	-	43	43	43	-	22	22
OTHER INJURIES	-	-	1	1	2	2	-	2	-	-	35	1	36	36	35	1	18
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382
TOTAL OR AVERAGE, MINING:																	
EXPLODING VESSEL UNDER PRESSURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLOSIVE AND BREAKING AGENT	1	-	-	1	1	2	2	4	6,000	-	-	32	32	6,032	-	32	3,016
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	-	-	2	10	12	12	6	18	-	-	100	227	327	327	50	23	27
HAND TOOL	-	-	1	3	4	4	3	7	-	-	60	26	86	86	60	9	22
POWERED HAULAGE	-	-	-	2	2	2	3	5	-	-	-	19	19	19	-	10	10
MACHINERY	1	-	2	13	15	16	6	22	6,000	-	4,650	458	5,108	11,108	2,325	35	694
SLIP OR FALL OF PERSON	-	-	1	14	15	15	3	18	-	-	3,000	382	3,382	3,382	3,000	27	225
STEPPING OR KNEELING ON OBJECT	-	-	-	2	2	2	-	2	-	-	-	43	43	43	-	22	22
OTHER INJURIES	-	-	1	1	2	2	-	2	-	-	35	1	36	36	35	1	18
TOTAL OR AVERAGE	2	-	7	47	54	56	25	81	12,000	-	7,845	1,192	9,037	21,037	1,121	25	376

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, ALL MINES AND PLANTS:																	
ELECTRICAL	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
EXPLODING VESSEL UNDER PRESSURE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EXPLOSIVE AND BREAKING AGENT	1	-	-	1	1	2	2	4	6,000	-	-	32	32	6,032	-	32	3,016
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	-	-	4	40	44	44	20	64	-	-	200	824	1,024	1,024	50	21	23
HAND TOOL	-	-	1	15	16	16	11	27	-	-	60	274	334	334	60	18	21
NONPOWERED HAULAGE	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
POWERED HAULAGE	-	-	1	9	10	10	3	13	-	-	3,000	97	3,097	3,097	3,000	11	310
MACHINERY	2	-	2	36	38	40	30	70	12,000	-	4,650	668	5,318	17,318	2,325	19	433
SLIP OR FALL OF PERSON	1	-	2	52	54	55	9	64	6,000	-	6,000	1,551	7,551	13,551	3,000	30	246
STEPPING OR KNEELING ON OBJECT	-	-	-	5	5	5	1	6	-	-	-	128	128	128	-	26	26
STRIKING OR BUMPING	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
OTHER INJURIES	-	-	1	3	4	4	2	6	-	-	35	8	43	43	35	3	11
TOTAL OR AVERAGE	4	-	11	169	180	184	84	268	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226
OFFICE:																	
HANDLING MATERIAL	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SLIP OR FALL OF PERSON	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES									LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
BODY SYSTEMS	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
MULTIPLE PARTS OF BODY	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
EXPLODING VESSEL UNDER PRESSURE:																	
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EXPLOSIVE AND BREAKING AGENT:																	
EYE	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
HEAD, NEC	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CHEST	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	1	1	2	2	4	6,000	-	-	32	32	6,032	-	32	3,016
FALLING, ROLLING, OR SLIDING MATERIAL:																	
EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
LOWER LEG	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE:																	
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
POWERED HAULAGE:																	
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FINGER(S)	-	-	-	3	3	3	1	4	-	-	-	48	48	48	-	16	16
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	12	12	12	-	6	6
LOWER LEG	-	-	1	-	1	1	-	1	-	-	3,000	-	3,000	3,000	3,000	-	3,000
TOE(S)	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	1	9	10	10	3	13	-	-	3,000	97	3,097	3,097	3,000	11	310
MACHINERY:																	
EYE	-	-	-	9	9	9	17	26	-	-	-	17	17	17	-	2	2
MOUTH/TEETH/TONGUE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
NOSE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
HEAD, NEC	-	-	-	2	2	2	-	2	-	-	-	273	273	273	-	136	136
NECK	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
ELBOW	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FOREARM	-	-	1	2	3	3	2	5	-	-	4,500	57	4,557	4,557	4,500	28	1,519
HAND	-	-	-	1	1	1	1	2	-	-	-	11	11	11	-	11	11
FINGER(S)	-	-	-	1	1	1	2	3	-	-	-	47	47	47	-	47	47
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	1	2	-	-	-	33	33	33	-	33	33
BACK	-	-	-	4	4	4	-	4	-	-	-	70	70	70	-	18	18
FOOT	-	-	-	5	5	5	-	5	-	-	-	29	29	29	-	6	6
TOE(S)	-	-	1	1	2	2	-	2	-	-	150	15	165	165	150	15	82
LOWER EXTREMITIES, NEC	-	-	-	2	2	2	1	3	-	-	-	10	10	10	-	5	5
BODY SYSTEMS	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
MULTIPLE PARTS OF BODY	2	-	-	4	4	6	3	9	12,000	-	-	79	79	12,079	-	20	2,013
TOTAL OR AVERAGE	2	-	2	36	38	40	30	70	12,000	-	4,650	668	5,318	17,318	2,325	19	433
SLIP OR FALL OF PERSON:																	
NOSE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HEAD, NEC	-	-	-	3	3	3	-	3	-	-	-	65	65	65	-	22	22
NECK	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
WRIST	-	-	-	4	4	4	-	4	-	-	-	121	121	121	-	30	30
FINGER(S)	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
BACK	-	-	-	6	6	6	1	7	-	-	-	203	203	203	-	34	34
CHEST	-	-	-	3	3	3	-	3	-	-	-	58	58	58	-	19	19
PELVIC REGION	-	-	-	2	2	2	1	3	-	-	-	25	25	25	-	12	12
SHOULDER(S)	-	-	-	2	2	2	-	2	-	-	-	102	102	102	-	51	51
TRUNK, NEC	-	-	-	2	2	2	1	3	-	-	-	10	10	10	-	5	5
KNEE	-	-	-	7	7	7	2	9	-	-	-	135	135	135	-	19	19
ANKLE	-	-	-	4	4	4	2	6	-	-	-	139	139	139	-	35	35
FOOT	-	-	-	3	3	3	1	4	-	-	-	55	55	55	-	18	18
LOWER EXTREMITIES, NEC	-	-	-	5	5	5	-	5	-	-	-	211	211	211	-	42	42
MULTIPLE PARTS OF BODY	1	-	2	8	10	11	-	11	6,000	-	6,000	409	6,409	12,409	3,000	51	1,128
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	1	-	2	52	54	55	10	65	6,000	-	6,000	1,551	7,551	13,551	3,000	30	246

TABLE 17. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND OCCUPATION AT TIME OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND OCCUPATION AT TIME OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE, SURFACE:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	1	1	1	2	3	-	-	-	23	23	23	-	23	23
DRAG/CRANE/SHOVEL OPR.	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
DRILL OPERATOR	-	-	1	12	13	13	2	15	-	-	150	704	854	854	150	59	66
ELECTRICIAN	-	-	-	2	2	2	1	3	-	-	-	66	66	66	-	33	33
FRONT END LOADER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER	-	-	-	5	5	5	3	8	-	-	-	15	15	15	-	3	3
MECHANIC/MAINTENANCE	-	-	1	2	3	3	3	6	-	-	3,000	2	3,002	3,002	3,000	1	1,001
MINER	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
POWDERMAN/BLASTER	1	-	-	3	3	4	2	6	6,000	-	-	39	39	6,039	-	13	1,510
PREP. PLANT OPR.	-	-	1	1	2	2	-	2	-	-	4,500	52	4,552	4,552	4,500	52	2,276
SUPERVISOR/FOREMAN	-	-	2	1	3	3	2	5	-	-	110	1	111	111	55	1	37
TECH./PROF./CLERICAL	-	-	1	1	2	2	-	2	-	-	35	51	86	86	35	51	43
TRUCK DRIVER	-	-	-	3	3	3	3	6	-	-	-	54	54	54	-	18	18
WELDER/MACHINIST	1	-	1	10	11	12	2	14	6,000	-	50	117	167	6,167	50	12	514
N.E.C. OR UNKNOWN	-	-	-	4	4	4	-	4	-	-	-	43	43	43	-	11	11
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382
TOTAL OR AVERAGE, MINING:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	1	1	1	2	3	-	-	-	23	23	23	-	23	23
DRAG/CRANE/SHOVEL OPR.	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
DRILL OPERATOR	-	-	1	12	13	13	2	15	-	-	150	704	854	854	150	59	66
ELECTRICIAN	-	-	-	2	2	2	1	3	-	-	-	66	66	66	-	33	33
FRONT END LOADER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER	-	-	-	5	5	5	3	8	-	-	-	15	15	15	-	3	3
MECHANIC/MAINTENANCE	-	-	1	3	4	4	3	7	-	-	3,000	4	3,004	3,004	3,000	1	751
MINER	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
POWDERMAN/BLASTER	1	-	-	3	3	4	3	7	6,000	-	-	39	39	6,039	-	13	1,510
PREP. PLANT OPR.	-	-	1	1	2	2	-	2	-	-	4,500	52	4,552	4,552	4,500	52	2,276
SUPERVISOR/FOREMAN	-	-	2	1	3	3	2	5	-	-	110	1	111	111	55	1	37
TECH./PROF./CLERICAL	-	-	1	1	2	2	-	2	-	-	35	51	86	86	35	51	43
TRUCK DRIVER	-	-	-	3	3	3	3	6	-	-	-	54	54	54	-	18	18
WELDER/MACHINIST	1	-	1	10	11	12	2	14	6,000	-	50	117	167	6,167	50	12	514
N.E.C. OR UNKNOWN	-	-	-	4	4	4	-	4	-	-	-	43	43	43	-	11	11
TOTAL OR AVERAGE	2	-	7	47	54	56	25	81	12,000	-	7,845	1,192	9,037	21,037	1,121	25	376
PROCESSING PLANTS:																	
BULLDOZER/MOBILE EQUIP.	-	-	-	2	2	2	1	3	-	-	-	14	14	14	-	7	7
ELECTRICIAN	-	-	-	1	1	1	1	2	-	-	-	10	10	10	-	10	10
FRONT END LOADER	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LABORER	-	-	2	51	53	53	12	65	-	-	3,050	872	3,922	3,922	1,525	17	74
MECHANIC/MAINTENANCE	1	-	-	22	22	23	13	36	6,000	-	-	566	566	6,566	-	26	285
PREP. PLANT OPR.	1	-	-	5	5	6	6	12	6,000	-	-	112	112	6,112	-	22	1,019
SUPERVISOR/FOREMAN	-	-	1	6	7	7	4	11	-	-	50	110	160	160	50	18	23
TECH./PROF./CLERICAL	-	-	-	2	2	2	1	3	-	-	-	18	18	18	-	9	9
TRUCK DRIVER	-	-	-	3	3	3	-	3	-	-	-	99	99	99	-	33	33
WELDER/MACHINIST	-	-	1	15	16	16	13	29	-	-	3,000	374	3,374	3,374	3,000	25	211
N.E.C. OR UNKNOWN	-	-	-	15	15	15	7	22	-	-	-	325	325	325	-	22	22
TOTAL OR AVERAGE	2	-	4	122	126	128	59	187	12,000	-	6,100	2,500	8,600	20,600	1,525	20	161

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
UNDERGROUND MINES:																	
UNDERGROUND:																	
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SURFACE AT UNDERGROUND:																	
HAND TOOL	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE, UG:																	
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND TOOL	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
SURFACE MINES:																	
OPEN PIT:																	
EXPLODING VESSEL UNDER PRESSURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
EXPLOSIVE AND BREAKING AGENT	1	-	-	1	1	2	2	4	6,000	-	-	32	32	6,032	-	32	3,016
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
HANDLING MATERIAL	-	-	2	10	12	12	6	18	-	-	100	227	327	327	50	23	27
HAND TOOL	-	-	1	2	3	3	3	6	-	-	60	24	84	84	60	12	28
POWERED HAULAGE	-	-	-	2	2	2	3	5	-	-	-	19	19	19	-	10	10
MACHINERY	1	-	2	13	15	16	6	22	6,000	-	4,650	458	5,108	11,108	2,325	35	694
SLIP OR FALL OF PERSON	-	-	1	14	15	15	3	18	-	-	3,000	382	3,382	3,382	3,000	27	225
STEPPING OR KNEELING ON OBJECT	-	-	-	2	2	2	-	2	-	-	-	43	43	43	-	22	22
OTHER INJURIES	-	-	1	1	2	2	-	2	-	-	35	1	36	36	35	1	18
TOTAL OR AVERAGE	2	-	7	46	53	55	24	79	12,000	-	7,845	1,190	9,035	21,035	1,121	26	382

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
PROCESSING PLANTS:																	
ELECTRICAL	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
EXPLODING VESSEL UNDER PRESSURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
FIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	-	-	2	30	32	32	14	46	-	-	100	597	697	697	50	20	22
HAND TOOL	-	-	-	12	12	12	8	20	-	-	-	248	248	248	-	21	21
NONPOWERED HAULAGE	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
POWERED HAULAGE	-	-	1	7	8	8	-	8	-	-	3,000	78	3,078	3,078	3,000	11	385
MACHINERY	1	-	-	23	23	24	24	48	6,000	-	-	210	210	6,210	-	9	259
SLIP OR FALL OF PERSON	1	-	1	38	39	40	6	46	6,000	-	3,000	1,169	4,169	10,169	3,000	31	254
STEPPING OR KNEELING ON OBJECT	-	-	-	3	3	3	1	4	-	-	-	85	85	85	-	28	28
STRIKING OR BUMPING	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
OTHER INJURIES	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
TOTAL OR AVERAGE	2	-	4	122	126	128	59	187	12,000	-	6,100	2,500	8,600	20,600	1,525	20	161

TABLE 18. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR WORK LOCATION AND ACCIDENT CLASSIFICATION AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION AND ACCIDENT CLASSIFICATION	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMA-NENT PARTIAL	TEMPO-RARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPO-RARY	TOTAL NFDL					PERMANENT		TEMPO-RARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
GRAND TOTAL OR AVERAGE:																	
ELECTRICAL	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
EXPLODING VESSEL UNDER PRESSURE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EXPLOSIVE AND BREAKING AGENT	1	-	-	1	1	2	2	4	6,000	-	-	32	32	6,032	-	32	3,016
FALLING, ROLLING, OR SLIDING MATERIAL	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
FALL OF FACE, RIB, SIDE OR HIGHWALL	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FALL OF ROOF (UNDERGROUND MINES ONLY)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL	-	-	4	40	44	44	21	65	-	-	200	824	1,024	1,024	50	21	23
HAND TOOL	-	-	1	15	16	16	11	27	-	-	60	274	334	334	60	18	21
NONPOWERED HAULAGE	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
POWERED HAULAGE	-	-	1	9	10	10	3	13	-	-	3,000	97	3,097	3,097	3,000	11	310
MACHINERY	2	-	2	36	38	40	30	70	12,000	-	4,650	668	5,318	17,318	2,325	19	433
SLIP OR FALL OF PERSON	1	-	2	52	54	55	10	65	6,000	-	6,000	1,551	7,551	13,551	3,000	30	246
STEPPING OR KNEELING ON OBJECT	-	-	-	5	5	5	1	6	-	-	-	128	128	128	-	26	26
STRIKING OR BUMPING	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
OTHER INJURIES	-	-	1	3	4	4	2	6	-	-	35	8	43	43	35	3	11
TOTAL OR AVERAGE	4	-	11	169	180	184	86	270	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
EYE	-	-	-	2	2	2	3	5	-	-	-	8	8	8	-	4	4
HEAD, NEC	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
WRIST	-	-	-	1	1	1	1	2	-	-	-	66	66	66	-	66	66
HAND	-	-	-	1	1	1	2	3	-	-	-	39	39	39	-	39	39
FINGER(S)	-	-	-	5	5	5	5	10	-	-	-	114	114	114	-	23	23
UPPER EXTREMITIES, NEC	-	-	-	1	1	1	1	2	-	-	-	4	4	4	-	4	4
BACK	-	-	-	15	15	15	1	16	-	-	-	332	332	332	-	22	22
PELVIC REGION	-	-	4	-	4	4	-	4	-	-	200	-	200	200	50	-	50
SHOULDER(S)	-	-	-	3	3	3	-	3	-	-	-	14	14	14	-	5	5
TRUNK, NEC	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
KNEE	-	-	-	1	1	1	2	3	-	-	-	54	54	54	-	54	54
FOOT	-	-	-	4	4	4	1	5	-	-	-	109	109	109	-	27	27
TOE(S)	-	-	-	1	1	1	3	4	-	-	-	15	15	15	-	15	15
LOWER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
MULTIPLE PARTS OF BODY	-	-	-	3	3	3	-	3	-	-	-	54	54	54	-	18	18
TOTAL OR AVERAGE	-	-	4	40	44	44	21	65	-	-	200	824	1,024	1,024	50	21	23
HAND TOOL:																	
EYE	-	-	-	4	4	4	1	5	-	-	-	21	21	21	-	5	5
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
HEAD, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
FOREARM	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
HAND	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FINGER(S)	-	-	1	4	5	5	3	8	-	-	60	189	249	249	60	47	50
UPPER EXTREMITIES, NEC	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
BACK	-	-	-	2	2	2	1	3	-	-	-	35	35	35	-	18	18
THIGH	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
ANKLE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FOOT	-	-	-	1	1	1	-	1	-	-	-	2	2	2	-	2	2
TOE(S)	-	-	-	1	1	1	-	1	-	-	-	19	19	19	-	19	19
TOTAL OR AVERAGE	-	-	1	15	16	16	11	27	-	-	60	274	334	334	60	18	21
NONPOWERED HAULAGE:																	
EYE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
PELVIC REGION	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
KNEE	-	-	-	1	1	1	-	1	-	-	-	46	46	46	-	46	46
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25

TABLE 19. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND PART OF BODY INJURED AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND PART OF BODY INJURED	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
STEPPING OR KNEELING ON OBJECT:																	
KNEE	-	-	-	3	3	3	-	3	-	-	-	123	123	123	-	41	41
ANKLE	-	-	-	1	1	1	-	1	-	-	-	3	3	3	-	3	3
FOOT	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
TOTAL OR AVERAGE	-	-	-	5	5	5	1	6	-	-	-	128	128	128	-	26	26
STRIKING OR BUMPING:																	
FOOT	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
OTHER INJURIES:																	
EYE	-	-	-	2	2	2	2	4	-	-	-	3	3	3	-	2	2
KNEE	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOE(S)	-	-	1	-	1	1	-	1	-	-	35	-	35	35	35	-	35
TOTAL OR AVERAGE	-	-	1	3	4	4	2	6	-	-	35	8	43	43	35	3	11
TOTAL OR AVERAGE:																	
EAR	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
EYE	-	-	-	18	18	18	25	43	-	-	-	81	81	81	-	4	4
MOUTH/TEETH/TONGUE	-	-	-	2	2	2	2	4	-	-	-	7	7	7	-	4	4
NOSE	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-
FACE, NEC	-	-	-	2	2	2	-	2	-	-	-	7	7	7	-	4	4
HEAD, NEC	1	-	-	6	6	7	2	9	6,000	-	-	345	345	6,345	-	58	906
NECK	-	-	-	2	2	2	-	2	-	-	-	16	16	16	-	8	8
UPPER ARM	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
ELBOW	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
FOREARM	-	-	1	2	3	3	3	6	-	-	4,500	57	4,557	4,557	4,500	28	1,519
WRIST	-	-	-	5	5	5	1	6	-	-	-	187	187	187	-	37	37
HAND	-	-	-	2	2	2	6	8	-	-	-	50	50	50	-	25	25
FINGER(S)	-	-	1	14	15	15	12	27	-	-	60	402	462	462	60	29	31
UPPER EXTREMITIES, NEC	-	-	-	3	3	3	4	7	-	-	-	69	69	69	-	23	23
BACK	-	-	-	28	28	28	3	31	-	-	-	648	648	648	-	23	23
CHEST	-	-	-	3	3	3	1	4	-	-	-	58	58	58	-	19	19
PELVIC REGION	-	-	4	4	8	8	1	9	-	-	200	30	230	230	50	8	29
SHOULDER(S)	-	-	-	7	7	7	-	7	-	-	-	128	128	128	-	18	18
TRUNK, NEC	-	-	-	4	4	4	1	5	-	-	-	21	21	21	-	5	5
THIGH	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
KNEE	-	-	-	13	13	13	4	17	-	-	-	363	363	363	-	28	28
LOWER LEG	-	-	1	-	1	1	1	2	-	-	3,000	-	3,000	3,000	3,000	-	3,000
ANKLE	-	-	-	5	5	5	3	8	-	-	-	142	142	142	-	28	28
FOOT	-	-	-	15	15	15	3	18	-	-	-	198	198	198	-	13	13
TOE(S)	-	-	2	4	6	6	3	9	-	-	185	52	237	237	92	13	40
LOWER EXTREMITIES, NEC	-	-	-	7	7	7	3	10	-	-	-	221	221	221	-	32	32
BODY SYSTEMS	-	-	-	3	3	3	-	3	-	-	-	23	23	23	-	8	8
MULTIPLE PARTS OF BODY	3	-	2	16	18	21	4	25	18,000	-	6,000	575	6,575	24,575	3,000	36	1,170
UNCLASSIFIED	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	4	-	11	169	180	184	86	270	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
ELECTRICAL:																	
ELECTRIC SHOCK	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
RADIATION/ULTRA VIOLET	-	-	-	1	1	1	-	1	-	-	-	33	33	33	-	33	33
TOTAL OR AVERAGE	-	-	-	3	3	3	-	3	-	-	-	47	47	47	-	16	16
EXPLODING VESSEL UNDER PRESSURE:																	
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
CUT OR PUNCTURE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
EXPLOSIVE AND BREAKING AGENT:																	
CONTUSION OR BRUISE	1	-	-	-	-	1	-	1	6,000	-	-	-	-	6,000	-	-	6,000
CUT OR PUNCTURE	-	-	-	1	1	1	1	2	-	-	-	32	32	32	-	32	32
MULTIPLE INJURIES	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	1	-	-	1	1	2	2	4	6,000	-	-	32	32	6,032	-	32	3,016
FALLING, ROLLING, OR SLIDING MATERIAL:																	
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	8	8	8	-	8	8
MULTIPLE INJURIES	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	1	1	1	1	2	-	-	-	8	8	8	-	8	8
FALL OF FACE, RIB, SIDE OR HIGHWALL:																	
CONTUSION OR BRUISE	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
TOTAL OR AVERAGE	-	-	-	1	1	1	-	1	-	-	-	4	4	4	-	4	4
FALL OF ROOF (UNDERGROUND MINES ONLY):																	
CONTUSION OR BRUISE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
FIRE:																	
BURN/SCALD (NOT CHEM.)	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
MACHINERY:																	
AMPUTATION/ENUCLEATION----	-	-	2	-	2	2	-	2	-	-	4,650	-	4,650	4,650	2,325	-	2,325
BURN/SCALD (NOT CHEM.)----	1	-	-	5	5	6	7	13	6,000	-	-	77	77	6,077	-	15	1,013
CHEMICAL BURN------------	-	-	-	1	1	1	-	1	-	-	-	7	7	7	-	7	7
CONTUSION OR BRUISE-------	-	-	-	3	3	3	1	4	-	-	-	26	26	26	-	9	9
CUT OR PUNCTURE-----------	-	-	-	7	7	7	13	20	-	-	-	55	55	55	-	8	8
DUST IN EYE---------------	-	-	-	4	4	4	2	6	-	-	-	6	6	6	-	2	2
FRACTURE------------------	-	-	-	2	2	2	-	2	-	-	-	49	49	49	-	24	24
POISONING (SYSTEMIC)------	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
RADIATION/ULTRA VIOLET----	-	-	-	1	1	1	2	3	-	-	-	1	1	1	-	1	1
SCRATCH/ABRASION----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN-------------	-	-	-	5	5	5	-	5	-	-	-	81	81	81	-	16	16
MULTIPLE INJURIES---------	1	-	-	7	7	8	2	10	6,000	-	-	357	357	6,357	-	51	795
OTHER INJURY, NEC---------	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
TOTAL OR AVERAGE-------	2	-	2	36	38	40	30	70	12,000	-	4,650	668	5,318	17,318	2,325	19	433
SLIP OR FALL OF PERSON:																	
CONCUSSION (CEREBRAL)-----	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
CONTUSION OR BRUISE-------	-	-	-	9	9	9	1	10	-	-	-	114	114	114	-	13	13
CUT OR PUNCTURE-----------	-	-	-	2	2	2	-	2	-	-	-	4	4	4	-	2	2
FRACTURE------------------	-	-	1	16	17	17	3	20	-	-	3,000	1,159	4,159	4,159	3,000	72	245
STRAIN/SPRAIN-------------	-	-	-	12	12	12	3	15	-	-	-	77	77	77	-	6	6
MULTIPLE INJURIES---------	1	-	1	6	7	8	2	10	6,000	-	3,000	105	3,105	9,105	3,000	18	1,138
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	16	16	16	-	16	16
UNCLASSIFIED (NO DATA)----	-	-	-	5	5	5	1	6	-	-	-	53	53	53	-	11	11
TOTAL OR AVERAGE-------	1	-	2	52	54	55	10	65	6,000	-	6,000	1,551	7,551	13,551	3,000	30	246
STEPPING OR KNEELING ON OBJECT:																	
CUT OR PUNCTURE-----------	-	-	-	1	1	1	1	2	-	-	-	2	2	2	-	2	2
STRAIN/SPRAIN-------------	-	-	-	4	4	4	-	4	-	-	-	126	126	126	-	32	32
TOTAL OR AVERAGE-------	-	-	-	5	5	5	1	6	-	-	-	128	128	128	-	26	26
STRIKING OR BUMPING:																	
CONTUSION OR BRUISE-------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
TOTAL OR AVERAGE-------	-	-	-	1	1	1	-	1	-	-	-	1	1	1	-	1	1
OTHER INJURIES:																	
AMPUTATION/ENUCLEATION----	-	-	1	-	1	1	-	1	-	-	35	-	35	35	35	-	35
DUST IN EYE---------------	-	-	-	2	2	2	1	3	-	-	-	3	3	3	-	2	2
SCRATCH/ABRASION----------	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
OTHER INJURY, NEC---------	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
TOTAL OR AVERAGE-------	-	-	1	3	4	4	2	6	-	-	35	8	43	43	35	3	11

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
SURFACE MINES:								
STRIP:								
GRANITE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
TOTAL SURFACE:								
GRANITE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
GRAND TOTAL:								
GRANITE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
TOTAL OR AVERAGE	-	-	-	-	1	1	-	2

TABLE 23 - RELATED COAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, EMPLOYEE-HOURS AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION, 1989

(CONTRACTOR DATA)

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED	PRODUCTION REPORTED (SHORT TONS)
BITUMINOUS COAL:											
UNDERGROUND MINES:											
UNDERGROUND	-		60		18		78				
SURFACE	1		34		24		59				
TOTAL, UNDERGROUND MINES	1		94		42		137				
SURFACE MINES:											
STRIP MINES	3		123		84		210				
AUGER MINES	-		3		2		5				
OTHER SURFACE MINES	-		-		-		-				
TOTAL, SURFACE MINES	3		126		86		215				
TOTAL, PRODUCTION MINING	4		220		128		352				
PREPARATION PLANTS	2		110		42		154				
INDEPENDENT SHOPS/YARDS	-		1		3		4				
TOTAL, OTHER OPERATIONS	2		111		45		158				
TOTAL, BITUMINOUS MINING	6		331		173		510				
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND	-		-		-		-				
SURFACE	-		1		-		1				
TOTAL, UNDERGROUND MINES	-		1		-		1				
SURFACE MINES:											
STRIP MINES	-		4		-		4				
CULM BANK	-		1		-		1				
DREDGE	-		-		-		-				
TOTAL, SURFACE MINES	-		5		-		5				
TOTAL, PRODUCTION MINING	-		6		-		6				
PREPARATION PLANTS	-		1		-		1				
INDEPENDENT SHOPS/YARDS	-		-		-		-				
TOTAL, OTHER OPERATIONS	-		1		-		1				
TOTAL, ANTHRACITE MINING	-		7		-		7				
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND	-		60	9.38	18	2.82	78	12.20	1,278	1,278,715	258,553
SURFACE	1	.07	35	2.30	24	1.58	60	3.94	3,001	3,045,627	-
TOTAL, UNDERGROUND MINES	1	.05	95	4.39	42	1.94	138	6.38	4,279	4,324,342	258,553
SURFACE MINES:											
STRIP MINES	3	.06	127	2.41	84	1.59	214	4.06	8,889	10,535,609	2,030,502
AUGER MINES	-		3	3.31	2	2.21	5	5.52	201	181,248	490,372
CULM BANK	-		1	1.62	-		1	1.62	156	123,421	419,939
DREDGE	-		-		-		-		79	48,195	-
TOTAL, SURFACE MINES	3	.06	131	2.41	86	1.58	220	4.04	9,325	10,888,473	2,940,813
TOTAL, PRODUCTION MINING	4	.05	226	2.97	128	1.68	358	4.71	13,604	15,212,815	3,199,366
PREPARATION PLANTS	2	.10	111	5.61	42	2.12	155	7.84	3,972	3,954,412	-
INDEPENDENT SHOPS/YARDS	-		1	45.92	3	137.77	4	183.70	23	4,355	-
TOTAL, OTHER OPERATIONS	2	.10	112	5.66	45	2.27	159	8.03	3,995	3,958,767	-
TOTAL, ALL COAL	6	.06	338	3.53	173	1.80	517	5.39	17,599	19,171,582	3,199,366
OFFICEWORKERS:											
BITUMINOUS	-		3		3		6				
ANTHRACITE	-		-		-		-				
TOTAL, OFFICEWORKERS	-		3	.30	3	.30	6	.59	1,923	2,032,537	
GRAND TOTAL	6	.06	341	3.22	176	1.66	523	4.93	19,522	21,204,119	3,199,366

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TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
HANDLING MATERIAL:																	
CHEMICAL BURN	-	-	-	3	3	3	1	4	-	-	-	38	38	38	-	13	13
CONTUSION OR BRUISE	-	-	-	5	5	5	5	10	-	-	-	111	111	111	-	22	22
CUT OR PUNCTURE	-	-	-	4	4	4	8	12	-	-	-	28	28	28	-	7	7
DERMATITIS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	1	1	1	1	2	-	-	-	7	7	7	-	7	7
FRACTURE	-	-	-	3	3	3	2	5	-	-	-	93	93	93	-	31	31
HERNIA (NOT DISC)	-	-	4	-	4	4	-	4	-	-	200	-	200	200	50	-	50
STRAIN/SPRAIN	-	-	-	19	19	19	2	21	-	-	-	476	476	476	-	25	25
MULTIPLE INJURIES	-	-	-	3	3	3	-	3	-	-	-	31	31	31	-	10	10
OTHER INJURY, NEC	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
UNCLASSIFIED (NO DATA)	-	-	-	1	1	1	-	1	-	-	-	39	39	39	-	39	39
TOTAL OR AVERAGE	-	-	4	40	44	44	21	65	-	-	200	824	1,024	1,024	50	21	23
HAND TOOL:																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	60	-	60	60	60	-	60
CONTUSION OR BRUISE	-	-	-	2	2	2	2	4	-	-	-	100	100	100	-	50	50
CUT OR PUNCTURE	-	-	-	4	4	4	7	11	-	-	-	17	17	17	-	4	4
DUST IN EYE	-	-	-	1	1	1	1	2	-	-	-	1	1	1	-	1	1
FRACTURE	-	-	-	3	3	3	-	3	-	-	-	41	41	41	-	14	14
SCRATCH/ABRASION	-	-	-	1	1	1	-	1	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN	-	-	-	3	3	3	1	4	-	-	-	104	104	104	-	35	35
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	6	6	6	-	6	6
TOTAL OR AVERAGE	-	-	1	15	16	16	11	27	-	-	60	274	334	334	60	18	21
NONPOWERED HAULAGE:																	
CHEMICAL BURN	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
STRAIN/SPRAIN	-	-	-	2	2	2	-	2	-	-	-	50	50	50	-	25	25
TOTAL OR AVERAGE	-	-	-	2	2	2	1	3	-	-	-	50	50	50	-	25	25
POWERED HAULAGE:																	
AMPUTATION/ENUCLEATION	-	-	1	-	1	1	-	1	-	-	3,000	-	3,000	3,000	3,000	-	3,000
CONTUSION OR BRUISE	-	-	-	3	3	3	1	4	-	-	-	5	5	5	-	2	2
CUT OR PUNCTURE	-	-	-	1	1	1	2	3	-	-	-	2	2	2	-	2	2
FRACTURE	-	-	-	3	3	3	-	3	-	-	-	48	48	48	-	16	16
STRAIN/SPRAIN	-	-	-	1	1	1	-	1	-	-	-	32	32	32	-	32	32
MULTIPLE INJURIES	-	-	-	1	1	1	-	1	-	-	-	10	10	10	-	10	10
TOTAL OR AVERAGE	-	-	1	9	10	10	3	13	-	-	3,000	97	3,097	3,097	3,000	11	310

TABLE 20. - NUMBER OF INJURIES, LOST WORKDAYS, AND AVERAGE SEVERITY BY DEGREE FOR ACCIDENT CLASSIFICATION AND NATURE OF INJURY AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1989 (CONTINUED)

ACCIDENT CLASSIFICATION AND NATURE OF INJURY	NUMBER OF INJURIES								LOST WORKDAYS						AVERAGE SEVERITY		
	FATAL	NFDL				TOTAL FATAL AND NFDL	NDL	TOTAL INJURIES	FATAL	NFDL				TOTAL FATAL AND NFDL	PERMANENT PARTIAL	TEMPORARY	TOTAL FATAL AND NFDL
		PERMANENT		TEMPORARY	TOTAL NFDL					PERMANENT		TEMPORARY	TOTAL NFDL				
		TOTAL	PARTIAL							TOTAL	PARTIAL						
TOTAL OR AVERAGE:																	
AMPUTATION/ENUCLEATION	-	-	5	-	5	5	-	5	-	-	7,745	-	7,745	7,745	1,549	-	1,549
BURN/SCALD (NOT CHEM.)	1	-	-	5	5	6	9	15	6,000	-	-	77	77	6,077	-	15	1,013
CHEMICAL BURN	-	-	-	4	4	4	2	6	-	-	-	45	45	45	-	11	11
CONCUSSION (CEREBRAL)	-	-	-	1	1	1	-	1	-	-	-	23	23	23	-	23	23
CONTUSION OR BRUISE	1	-	-	24	24	25	11	36	6,000	-	-	361	361	6,361	-	15	254
CUT OR PUNCTURE	-	-	-	20	20	20	33	53	-	-	-	140	140	140	-	7	7
DERMATITIS	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
DUST IN EYE	-	-	-	8	8	8	5	13	-	-	-	17	17	17	-	2	2
ELECTRIC SHOCK	-	-	-	2	2	2	-	2	-	-	-	14	14	14	-	7	7
FRACTURE	-	-	1	27	28	28	5	33	-	-	3,000	1,390	4,390	4,390	3,000	51	157
HERNIA (NOT DISC)	-	-	4	-	4	4	-	4	-	-	200	-	200	200	50	-	50
POISONING (SYSTEMIC)	-	-	-	1	1	1	-	1	-	-	-	9	9	9	-	9	9
RADIATION/ULTRA VIOLET	-	-	-	2	2	2	2	4	-	-	-	34	34	34	-	17	17
SCRATCH/ABRASION	-	-	-	1	1	1	2	3	-	-	-	5	5	5	-	5	5
STRAIN/SPRAIN	-	-	-	47	47	47	6	53	-	-	-	954	954	954	-	20	20
MULTIPLE INJURIES	2	-	1	18	19	21	6	27	12,000	-	3,000	509	3,509	15,509	3,000	28	739
OTHER INJURY, NEC	-	-	-	3	3	3	3	6	-	-	-	22	22	22	-	7	7
UNCLASSIFIED (NO DATA)	-	-	-	6	6	6	1	7	-	-	-	92	92	92	-	15	15
TOTAL OR AVERAGE	4	-	11	169	180	184	86	270	24,000	-	13,945	3,692	17,637	41,637	1,268	22	226

TABLE 21. - OCCURRENCES REPORTED TO MSHA AS OCCUPATIONAL ILLNESSES AT CONTRACTOR STONE OPERATIONS IN THE UNITED STATES, 1988 (CONTINUED)

WORK LOCATION, TYPE OF MINERAL AND STATE	SKIN DISEASES OR DISORDERS	DUST DISEASES OF THE LUNGS	RESPIRATORY CONDITIONS DUE TO TOXIC AGENTS	POISONING-SYSTEMIC EFFECTS OF TOXIC MATERIALS	DISORDERS DUE TO PHYSICAL AGENTS (NONTOXIC)	DISORDERS ASSOCIATED WITH REPEATED TRAUMA	ALL OTHER OCCUPATIONAL ILLNESSES	TOTAL OCCUPATIONAL ILLNESSES
TOTAL MINING:								
GRANITE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
TOTAL MINES AND PLANTS:								
GRANITE (ALL OPS):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
GRANITE (CRUSHED):								
CALIFORNIA	-	-	-	-	-	1	-	1
TOTAL	-	-	-	-	-	1	-	1
LIMESTONE (ALL OPS):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1
LIMESTONE (CRUSHED):								
FLORIDA	-	-	-	-	1	-	-	1
TOTAL	-	-	-	-	1	-	-	1

TABLE 22 - RELATED NONCOAL MINING SUMMARY REFERENCE TABULATION, NUMBER OF INJURIES, INCIDENCE RATES, AVERAGE NUMBER OF WORKERS, AND EMPLOYEE-HOURS BY MINERAL INDUSTRY AND WORK LOCATION, 1989 (CONTRACTOR DATA)

WORK LOCATION AND MINERAL INDUSTRY	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURRENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS REPORTED
UNDERGROUND MINES:										
METAL	1		53		32		86			
NONMETAL	-		6		5		11			
STONE	-		1		1		2			
TOTAL, UNDERGROUND MINES	1	.09	60	5.20	38	3.29	99	8.57	3,076	2,309,341
SURFACE MINES:										
METAL	2		127		97		226			
NONMETAL	1		22		8		31			
STONE	2		53		24		79			
SUBTOTAL, SURFACE MINES	5		202		129		336			
SAND AND GRAVEL	1		17		14		32			
TOTAL, SURFACE MINES	6	.07	219	2.73	143	1.78	368	4.59	13,115	16,026,741
TOTAL, MINES	7	.08	279	3.04	181	1.97	467	5.09	16,191	18,336,082
MILLS:										
METAL	-		223		155		378			
NONMETAL	2		36		42		80			
STONE	2		126		59		187			
TOTAL, MILLS	4	.08	385	7.38	256	4.91	645	12.37	8,685	10,431,388
INDEPENDENT SHOPS AND YARDS:										
METAL	-		-		-		-			
NONMETAL	-		-		-		-			
STONE	-		-		-		-			
TOTAL, SHOPS AND YARDS	-		-		-		-		2	736
ALL MINES, MILLS AND SHOPS:										
METAL	3		403		284		690			
NONMETAL	3		64		55		122			
STONE	4		180		84		268			
SUBTOTAL	10		647		423		1,080			
SAND AND GRAVEL	1		17		14		32			
TOTAL, MINES/MILLS/SHOPS	11	.08	664	4.62	437	3.04	1,112	7.73	24,878	28,768,206
OFFICEWORKERS:										
METAL	-		12		8		20			
NONMETAL	-		-		1		1			
STONE	-		-		2		2			
SAND AND GRAVEL	-		-		-		-			
TOTAL, OFFICEWORKERS	-		12	1.51	11	1.38	23	2.90	1,340	1,588,753
SUMMARY TOTAL (INCLUDES OFFICE-WORKERS):										
METAL	3		415		292		710			
NONMETAL	3		64		56		123			
STONE	4		180		86		270			
SUBTOTAL	10		659		434		1,103			
SAND AND GRAVEL	1		17		14		32			
GRAND TOTAL	11	.07	676	4.45	448	2.95	1,135	7.48	26,218	30,356,959